



**SolleySec**

**MASCO**

SECURITY & GATE AUTOMATION TRADE LTD.

**MASCO Biztonságtechnikai és  
Nyilászáró Automatizálási Kereskedelmi Kft.  
H-1045 Budapest, Madridi u. 2.**

**Tel.: (+36 1) 390-4170, Mobilközp.: (+ 36 30) 444-6544,  
Fax: (+36 1) 390-4173, [www.masco.hu](http://www.masco.hu), [masco@masco.hu](mailto:masco@masco.hu)**

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## Cat.6 UTP Solid Lan Cable

### 第六類單股無遮蔽區域網路電纜

#### Conductor

24AWG, Solid Bare Copper

#### Insulation

Polyolefin

#### Color Code

Pair 1: Blue, White/Blue

Pair 2: Orange, White/Orange

Pair 3: Green, White/Green

Pair 4: Brown, White/Brown

#### Divider: Under Jacket

#### Jacket

PVC

#### Standards

UL 444/Csa-C22.2No.214, Type Cm.

#### Applications

1000 Base T (Ieee802.3)

100 Base Tx (Ieee802.3)

100 Base Vg

Atm 155 Mb/S

Fddi/Cddi 100 Mb/S

#### 導體

使用24AWG 軟銅線

#### 絕緣

Polyolefin

#### 蕊線色碼

第一對: 藍, 藍/白

第二對: 橙, 橙/白

第一對: 綠, 綠/白

第一對: 棕, 棕/白

#### 十字槽溝

#### 被覆

PVC

#### 標準

UL444/Csa-C22.2No.214, Type Cm.

#### 應用

1000 Base T (Ieee802.3)

100 Base Tx (Ieee802.3)

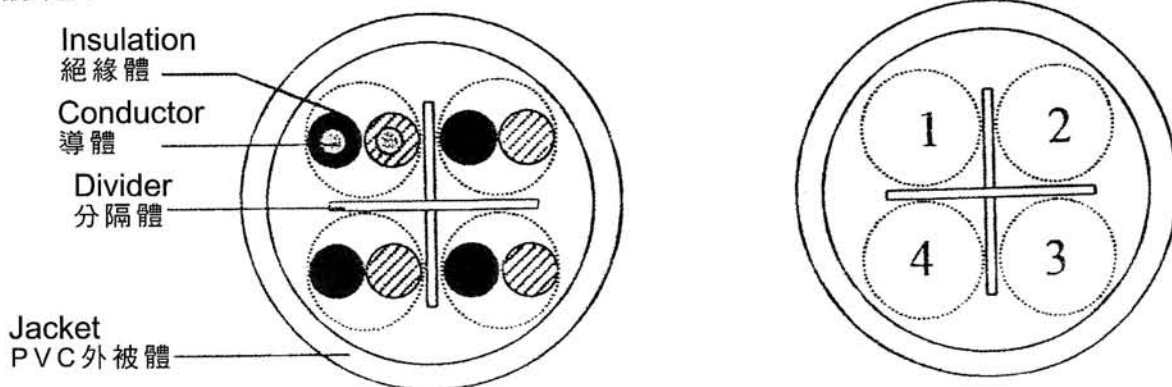
100 Base Vg

Atm 155 Mb/S

Fddi/Cddi 100 Mb/S

#### Construction:

##### ▲構造:



LAN CABLE CAT.6	CONDUCTOR 導體		INSULATION 絕緣體			Jacket 外被		
	MTRL	NO/mm	MTRL	Thickness	Diameter	MTRL	Thickness	Diameter
UTP	材質	線數/線徑	材質	厚度/mm	外徑/mm	材質	厚度/mm	外徑/mm
23 AWG×4P (TYPE CM)	BC	1/0.515	HDPE	0.2	0.915±0.05	PVC	0.5	6.4



**Cat.5e UTP Solid Lan Cable(enhance)****超五類單股無遮蔽區域網路電纜(加強型)****Conductor**

24AWG,Solid Bare Copper

**Insulation**

Polyolefin

**Color Code**

Pair 1:Blue,White/Blue

Pair 2:Orange,White/Orange

Pair 3:Green,White/Green

Pair 4:Brown,White/Brown

**Ripcord:Under Jacket****Jacket**

PVC

**Standards**

UL 444/Csa-C22.2No.214,TypeCm.

**Applications**

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

**導體**

使用24AWG 軟銅線

**絕緣**

Polyolefin

**蕊線色碼**

第一對：藍，藍/白

第二對：橙，橙/白

第一對：綠，綠/白

第一對：棕，棕/白

**剝離繩****被覆**

PVC

**標準**

UL444/Csa-C22.2No.214,Type Cm.

**應用**

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

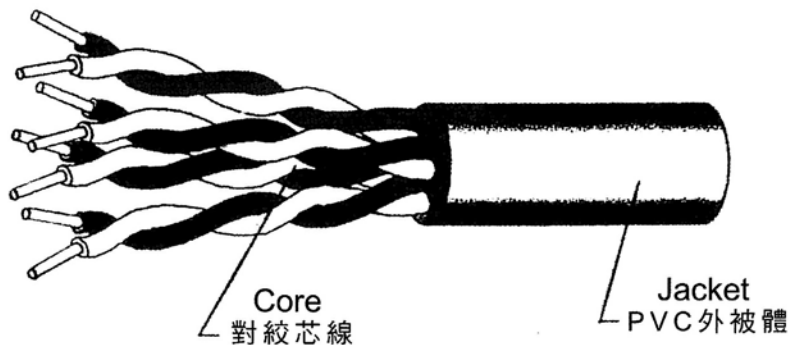
100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

**Construction:****▲構造：**

LAN CABLE CAT.5E UTP	CONDUCTOR 導體		INSULATION 絕緣體			Jacket 外被		
	MTRL	NO/mm	MTRL	Thickness	Diameter	MTRL	Thickness	Diameter
23 AWG×4P (TYPE CM)	材質	線數/線徑	材質	厚度/mm	外徑/mm	材質	厚度/mm	外徑/mm
	BC	1/0.515	HDPE	0.2	0.915±0.05	PVC	0.5	5.2



## Cat.5e FTP Solid Lan Cable

### 超五類單股單層遮蔽區域網路電纜

#### Conductor

24AWG Or 26 AWG Solid Bare Copper

#### Insulation

Polyolefin

#### Color Code

Pair 1:Blue,White/Blue

Pair 2:Orange,White/Orange

Pair 3:Green,White/Green

Pair 4:Brown,White/Brown

#### Ripcord:Mylar Tape

Aluminum-Mylar Tape And Drian Wire

#### Jacket

PVC

Standard

UL 444/Csa-C22.2No.214,TypeCm.

#### Applications

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

#### 導體

使用24AWG 軟銅線

#### 絕緣

Polyolefin

蕊線色碼

第一對:藍,藍/白

第二對:橙,橙/白

第一對:綠,綠/白

第一對:棕,棕/白

#### 麥拉帶

鋁箔麥拉帶遮蔽再加地線後押外被

#### 被覆

PVC

#### 標準

UL444/Csa-C22.2No.214,Type Cm.

#### 應用

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

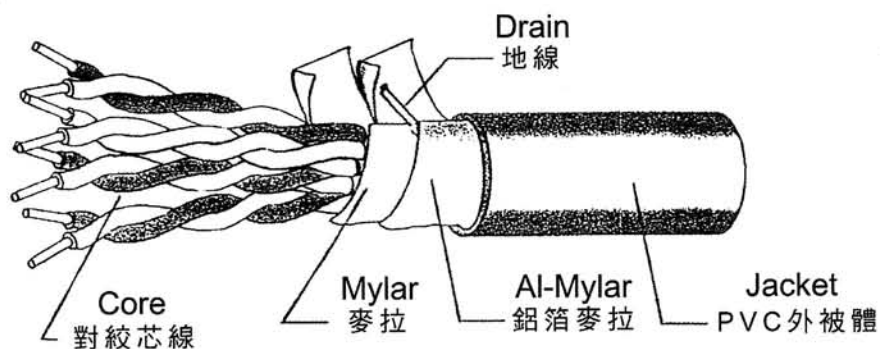
Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

#### Construction:

##### ▲構造：



LAN CABLE	CONDUCTOR		INSULATION			Mylar	Drain	Al-Mylar	Jacket			
	導體		絕緣體			麥拉	地線	鋁箔麥拉	外被			
CAT.5E	MTRL	NO/mm	Mtrl	Thickness	Diameter	Thickness	MTRL	NO/mm	Thickness	MTRL	Thickness	Diameter
FTP	材質	線數/線徑	材質	厚度/mm	外徑/mm	厚度/mm	材質	線數/線徑	厚度/mm	材質	厚度/mm	外徑/mm
24AWG×4P	BC	1/0.515	HDPE	0.2	0.915±0.05	0.025	TC	1/0.515	0.025	PVC	0.5	5.5
(TYPE CM)												

# Cat.5 UTP Solid Lan Cable

## 第五類單股無遮蔽區域網路電纜

### Conductor

24AWG Or 26 AWG Soild Bare Copper

### Insulation

Polyolefin

### Color Code

Pair 1:Blue,White/Blue

Pair 2:Orange,White/Orange

Pair 3:Green,White/Green

Pair 4:Brown,White/Brown

### Ripcord:Under Jacket

### Jacket

PVC

Standard

UL 444/Csa-C22.2No.214,TypeCm.

### Applications

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

### 導體

使用24AWG 軟銅線

### 絕緣

Polyolefin

蕊線色碼

第一對：藍，藍/白

第二對：橙，橙/白

第一對：綠，綠/白

第一對：棕，棕/白

### 剝離繩

### 被覆

PVC

### 標準

UL444/Csa-C22.2No.214,Type Cm.

### 應用

10 Base T (Ieee 802.3)

Fast Ethernet(Ieee802.3u)

100Vg-Anylan(Ieee802.12)

Token Ring(Ieee802.5)

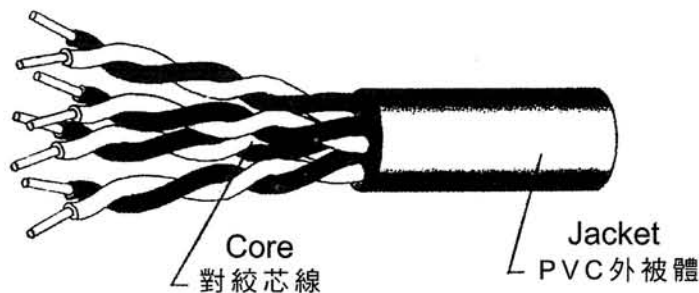
Tp-Pmd(AnsiX3t9.5)

100 Mbps Cddi

Atm 155

### Construction:

#### ▲構造：



LAN CABLE CAT.5 UTP	CONDUCTOR 導體		INSULATION 絕緣體			Jacket 外被		
	MTRL	NO/mm	MTRL	Thickness	Diameter	MTRL	Thickness	Diameter
24 AWG×4P	材質	線數/線徑	材質	厚度/mm	外徑/mm	材質	厚度/mm	外徑/mm
(TYPE CM)	BC	1/0.515	HDPE	0.2	0.915±0.05	PVC	0.5	5.2

# UL 2464 Computer Cable

## 單雙層遮蔽電腦線

### Product Description:

- \* Tinned stranded copper conductor.
- \* Color-coded semi-rigid PVC insulation.
- \* Cores cable under aluminum mylar shield.
- \* Tinned stranded copper drain wire.
- \* PVC jacket unpaired computer and data transmission cable.
- \* Rated temperature:80°C.Rated voltage:300 volts.
- \* Passes VW-1SC vertical flame test.
- \* CL3 approval.

### ▲說明:

- \* 導體使用鍍錫軟銅絞線
- \* 半硬質PVC絕緣
- \* 芯線集合後鋁箔麥拉帶隔離
- \* 鍍錫軟銅地線
- \* 非對型電腦,資料傳輸電纜,PVC被覆
- \* 額定溫度:80°C
- \* 額定電壓:300Volts
- \* 符合CL3

### Applications:

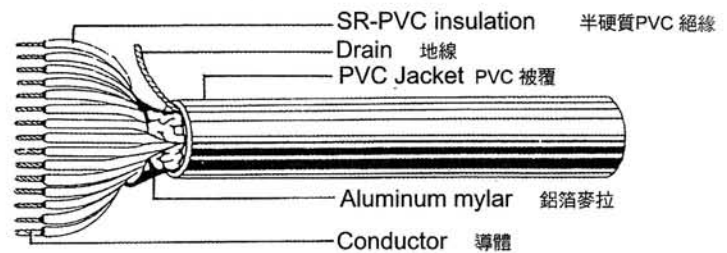
- \* Sound broadcast, audio, instrumentation and computer cable for EIA RS-232 application.

### ▲應用:

- \* 廣播,視聽器具,儀器電腦,EIA RS232國際電工規範

### Construction:

### ▲構造:



### Product Description:

- \* Tinned stranded copper conductor.
- \* Color-coded semi-rigid PVC insulation.
- \* Cores cable under aluminum mylar shield.
- \* Tinned stranded copper drain wire.
- \* Tinned copper braid shield,85% coverage.
- \* PVC jacketed computer and data transmission cable.
- \* Rated temperature:80°C.Rated voltage:300 volts.
- \* Passes VW-1SC vertical flame test.
- \* CL3 approval.

### ▲說明:

- \* 鍍錫銅絞線
- \* 半硬質PVC絕緣
- \* 芯線集合後鋁箔麥拉帶隔離
- \* 鍍錫軟銅地線
- \* 鍍錫銅編織,遮蔽率85%
- \* 電腦,資料傳輸電纜,PVC被覆
- \* 額定溫度:80°C
- \* 額定電壓:300Volts
- \* 可通過VW-1SC垂直型耐燃測試
- \* 符合CL3

### Applications:

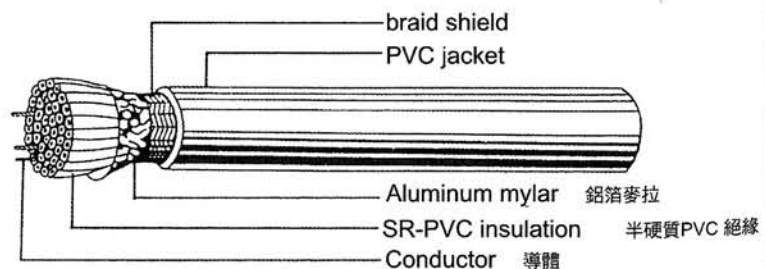
- \* computer cables for EIA RS-232 and CAD/CAM applications.

### ▲應用:

- \* 國際電工法EIA RS-232及CAD/CAM規定使用之電腦線

### Construction:

### ▲構造:





## UL 2464 Computer Cable

## 單雙層遮蔽電腦線

## Foil Shied Type

UL Style & CSA Type	Conductor 導體		No. of Core 芯線數	Insulation Thickness 絕緣厚度 No	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Nominal Capa 靜電容量		Standard Put-Up 標準長度	
	AWG	NO/mm					A	B	英制	公制
	線號	線數/線徑					pF/ft	pF/ft	ft/coil	M/coil
UL 2464 CSA T2 (AWM)	28	7/0.127	3	0.25	0.80	3.8±0.15	28	51	1000	305
			4	0.25	0.80	4.1±0.15	28	51	1000	305
			5	0.25	0.80	4.3±0.15	28	51	1000	305
			6	0.25	0.80	4.3±0.15	26	47	1000	305
			7	0.25	0.80	4.6±0.15	26	47	1000	305
			8	0.25	0.80	4.9±0.15	26	47	1000	305
			9	0.25	0.80	5.2±0.20	26	47	1000	305
			10	0.25	0.80	5.2±0.20	26	47	1000	305
			15	0.25	0.85	5.9±0.20	26	47	1000	305
			25	0.25	1.02	7.6±0.20	26	47	500	152
			37	0.25	1.02	8.4±0.20	26	47	500	152
50	0.25	1.02	9.5±0.25	26	47	500	152			
UL 2464 CSA T2 (AWM)	26	7/0.160	3	0.25	0.80	4.0±0.15	32	52	1000	305
			4	0.25	0.80	4.4±0.15	32	52	1000	305
			5	0.25	0.80	4.6±0.15	32	52	1000	305
			6	0.25	0.80	4.7±0.15	28	51	1000	305
			7	0.25	0.80	4.9±0.15	28	51	1000	305
			8	0.25	0.80	5.2±0.20	28	51	1000	305
			9	0.25	0.80	5.4±0.20	28	51	1000	305
			10	0.25	0.80	5.6±0.20	28	51	1000	305
			15	0.25	0.85	6.5±0.20	28	51	1000	305
			25	0.25	1.02	8.0±0.20	28	51	500	152
			37	0.25	1.02	9.15±0.25	28	51	500	152
50	0.25	1.02	10.5±0.25	28	51	500	152			
UL 2464 CSA T2 (AWM)	24	7/0.203	3	0.25	0.80	4.3±0.15	33	65	1000	305
			4	0.25	0.80	4.6±0.15	33	65	1000	305
			5	0.25	0.80	5.0±0.15	33	65	1000	305
			6	0.25	0.80	5.1±0.15	33	65	1000	305
			7	0.25	0.80	5.3±0.15	33	65	1000	305
			8	0.25	0.80	5.7±0.20	33	65	1000	305
			9	0.25	0.85	6.2±0.20	30	55	1000	305
			10	0.25	0.85	6.2±0.20	30	55	1000	305
			15	0.25	0.85	6.9±0.20	30	55	1000	305
			25	0.25	1.02	8.7±0.20	30	55	500	152
			37	0.25	1.02	10.1±0.25	30	55	500	152
50	0.25	1.02	11.4±0.30	30	55	500	152			
UL 2464 CSA T2 (AWM)	22	7/0.254	3	0.25	0.80	4.7±0.15	37	67	1000	305
			4	0.25	0.80	5.6±0.15	37	67	1000	305
			5	0.25	0.80	5.7±0.15	37	67	1000	305
			6	0.25	0.80	5.8±0.15	35	53	1000	305
			7	0.25	0.80	5.0±0.15	35	63	1000	305
			8	0.25	0.85	6.3±0.20	35	63	1000	305
			9	0.25	0.85	6.8±0.20	35	63	1000	305
			10	0.25	0.85	6.8±0.20	35	63	1000	305
			15	0.25	0.85	7.7±0.20	35	63	1000	305
			25	0.25	1.02	10.1±0.20	35	63	500	152
			37	0.25	1.02	11.0±0.25	35	63	500	152
50	0.25	1.02	12.7±0.30	35	63	500	152			
UL 2464 CSA T1 (AWM)	18	34/0.180	2	0.40	0.80	6.2±0.15	70	120	1000	305
			3	0.40	0.80	6.0±0.20	70	120	1000	305
			4	0.40	0.85	7.0±0.20	70	120	1000	305
			5	0.40	0.85	7.3±0.20	70	120	500	152

A: Capacitance between conductors.

B: Capacitance between 1 conductor and other conductors connected to shield.

Note: Capacitance is measured at 1KHz.

# UL 2464 Computer Cable

## 單雙層遮蔽電腦線

### Braid Shield Type

UL Style & CSA Type	Conductor 導體		No. of Core 芯線數	Insulation Thickness 絕緣厚度 No	Braid Shield 編織隔離 mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Nominal Capa 靜電容量		Standard Put-Up 標準長度	
	AWG	NO/mm						A	B	英制	公制
	線號	線數/線徑						pF/ft	pF/ft	ft/coil	M/coil
UL 2464 CSA T2 (AWM)	28	7/0.127	3	0.25	16/6/0.127	0.80	4.4±0.15	28	51	1000	305
			4	0.25	16/6/0.127	0.80	4.7±0.15	28	51	1000	305
			5	0.25	16/6/0.127	0.80	4.9±0.15	28	51	1000	305
			6	0.25	16/7/0.127	0.80	4.9±0.15	26	47	1000	305
			7	0.25	16/7/0.127	0.80	5.2±0.15	26	47	1000	305
			8	0.25	16/7/0.127	0.80	5.6±0.15	26	47	1000	305
			9	0.25	16/7/0.127	0.80	5.8±0.15	26	47	1000	305
			10	0.25	16/7/0.127	0.80	5.8±0.15	26	47	1000	305
			15	0.25	16/7/0.127	0.85	6.5±0.15	26	47	1000	305
			25	0.25	24/8/0.127	1.02	7.7±0.20	26	47	500	152
UL 2464 CSA T2 (AWM)	26	7/0.160	3	0.25	16/6/0.127	0.80	4.6±0.15	32	52	1000	305
			4	0.25	16/6/0.127	0.80	4.8±0.15	32	52	1000	305
			5	0.25	16/7/0.127	0.80	5.2±0.15	32	52	1000	305
			6	0.25	16/7/0.127	0.80	5.2±0.15	28	51	1000	305
			7	0.25	16/7/0.127	0.80	5.5±0.15	28	51	1000	305
			8	0.25	16/7/0.127	0.80	5.8±0.15	28	51	1000	305
			9	0.25	16/7/0.127	0.80	6.2±0.15	28	51	1000	305
			10	0.25	24/8/0.127	0.80	8.4±0.20	28	51	1000	305
			15	0.25	24/8/0.127	0.85	7.0±0.20	28	51	1000	305
			25	0.25	24/6/0.127	1.02	8.6±0.25	28	51	500	152
UL 2464 CSA T2 (AWM)	24	7/0.203	3	0.25	16/6/0.127	0.80	4.9±0.15	33	65	1000	305
			4	0.25	16/6/0.127	0.80	5.2±0.15	33	65	1000	305
			5	0.25	16/6/0.127	0.80	5.7±0.15	33	65	1000	305
			6	0.25	16/7/0.127	0.80	5.8±0.15	33	65	1000	305
			7	0.25	16/7/0.127	0.80	6.0±0.15	33	65	1000	305
			8	0.25	16/7/0.127	0.80	6.3±0.15	33	65	1000	305
			9	0.25	16/7/0.127	0.85	6.8±0.15	30	55	1000	305
			10	0.25	16/7/0.127	0.85	6.8±0.20	30	55	1000	305
			15	0.25	24/8/0.127	0.85	7.5±0.25	30	55	1000	305
			25	0.25	24/7/0.127	1.02	9.3±0.25	30	55	500	152
UL 2464 CSA T2 (AWM)	22	7/0.254	3	0.25	16/6/0.127	0.80	5.3±0.15	37	67	1000	305
			4	0.25	16/6/0.127	0.80	5.6±0.15	37	67	1000	305
			5	0.25	16/7/0.127	0.80	6.1±0.15	37	67	1000	305
			6	0.25	16/7/0.127	0.80	6.1±0.15	35	53	1000	305
			7	0.25	16/7/0.127	0.80	6.6±0.15	35	63	1000	305
			8	0.25	16/7/0.127	0.85	6.9±0.15	35	63	1000	305
			9	0.25	24/8/0.127	0.85	7.0±0.25	35	63	1000	305
			10	0.25	24/8/0.127	0.85	7.4±0.25	35	63	1000	305
			15	0.25	24/8/0.127	0.85	8.3±0.25	35	63	1000	305
			25	0.25	24/8/0.127	1.02	10.6±0.25	35	63	500	152
UL 2464 CSA T1 (AWM)	18	34/0.180	2	0.40	16/7/0.127	0.80	6.1±0.20	70	120	1000	305
			3	0.40	16/7/0.127	0.80	6.6±0.20	70	120	1000	305
			4	0.40	24/8/0.127	0.85	7.3±0.25	70	120	1000	305
			5	0.40	24/8/0.127	0.85	7.9±0.25	70	120	500	152

A: Capacitance between conductors.

B: Capacitance between 1 conductor and other conductors connected to shield.

Note: Capacitance is measured at 1KHz.

# UL 2464 Computer Cable

## 電腦線 (對型)

### Product Description:

- Foil Shield copper conductor.
- \* Tinned stranded copper conductor.
  - \* Color-coded semi-rigid PVC insulation.
  - \* Paired cores cabled under aluminum mylar shield.
  - \* Tinned stranded copper drain wire.
  - \* PVC jacketed paired computer and data transmission cable.
  - \* Rated Temperature: 80°C. Rated voltage: 300 volts.
  - \* Passes VW-1SC vertical flame test.

### Braid Shield Type:

- \* Tinned stranded copper conductor.
- \* Color-coded semi-rigid PVC insulation.
- \* Paired cores cabled under aluminum mylar shield.
- \* Tinned stranded copper drain wire.
- \* PVC jacketed paired computer and data transmission cable.
- \* Rated Temperature: 80°C. Rated voltage: 300 volts.
- \* Passes VW-1SC vertical flame test.

### ▲說明:

- |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>* 單隔離</li> <li>* 導體使用鍍錫銅絞線</li> <li>* 半硬質PVC絕緣</li> <li>* 對絞線集合,外包鋁箔麥拉帶隔離</li> <li>* 鍍錫軟銅地線</li> <li>* 對型電腦,資料傳輸電纜,PVC被覆</li> <li>* 額定溫度:80C</li> <li>* 額定電壓:300Volts</li> <li>* 可通過VW-1SC垂直型耐燃測試</li> </ul> | <ul style="list-style-type: none"> <li>* 導體使用鍍錫銅絞線</li> <li>* 半硬質PVC絕緣</li> <li>* 對絞線集合,外包鋁箔麥拉帶隔離</li> <li>* 鍍錫軟銅地線</li> <li>* 鍍錫銅線編織,遮蔽率%</li> <li>* 對型電腦,資料傳輸電纜,PVC被覆</li> <li>* 額定溫度:80C 額定電壓:300Volts</li> <li>* 可通過VW-1SC垂直型耐燃測試</li> </ul> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Applications:

- Foil Shield Type:
- \* sound broadcast, audio, instrumentation and computer cable for EIA RS-232 application.
- braid Shield Type:
- \* Computer cables for EIA RS-232 and CAD/CAM applications.

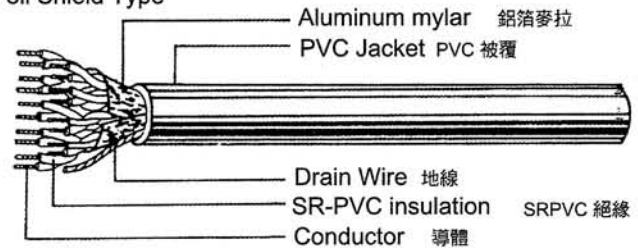
### ▲應用:

- 單隔離: 廣播視聽器具, 儀器, 電腦, EIA RS 232 國際電工規範  
 雙隔離: 國際電工法規 EIA RS-232 CAD/CAM, 規定使用之電腦線

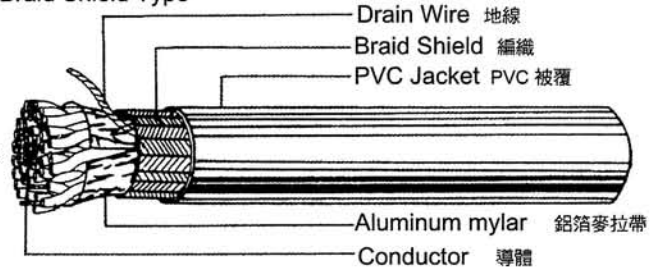
### Construction:

#### ▲構造:

#### Foil Shield Type



#### Braid Shield Type



UL Style & CSA Type	Conductor 導體		No. of Pair 對數	Insulation Thickness 絕緣厚度 mm	Braid Shield 編織隔離 No./mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Nominal Capa 靜電容量		Standard Put-Up 標準長度	
	AWG 線號	NO/mm 線數/線徑						A	B	英制 ft/coil	公制 M/coil
UL 2464 CSA AWM (Foil Shield) 單隔離	24	7/0.203	4	0.25	—	0.85	6.6±0.15	30	50	1000	305
			6	0.25	—	0.85	7.4±0.20	30	50	1000	305
			7	0.25	—	0.85	7.6±0.20	30	50	1000	305
			8	0.25	—	0.85	8.3±0.20	30	50	1000	305
			9	0.25	—	0.85	8.6±0.20	30	50	1000	305
			10	0.25	—	1.02	9.6±0.25	30	50	1000	305
			15	0.25	—	1.02	10.6±0.30	30	50	1000	305
			19	0.25	—	1.02	11.6±0.30	30	50	1000	305
			25	0.25	—	1.02	13.0±0.30	30	50	1000	305
UL 2464 CSA AWM (Braid Shield) 雙隔離	24	7/0.203	2	0.25	16/8/0.127	0.80	6.3±0.15	30	50	500	152
			3	0.25	16/8/0.127	0.85	6.9±0.20	30	50	500	152
			4	0.25	24/8/0.127	0.85	7.2±0.20	30	50	1000	305
			5	0.25	24/8/0.127	0.85	7.4±0.20	30	50	1000	305
			6	0.25	24/8/0.127	0.85	7.7±0.20	30	50	1000	305
			7	0.25	24/8/0.127	1.02	8.4±0.20	30	50	1000	305
			8	0.25	24/8/0.127	1.02	8.5±0.20	30	50	1000	305
			10	0.25	24/8/0.127	1.02	9.7±0.25	30	50	1000	305
			12.5	0.25	24/10/0.127	1.02	10.1±0.30	30	50	1000	305
			15	0.25	24/10/0.127	1.02	11.2±0.30	30	50	1000	305
			18	0.25	24/10/0.127	1.02	12.1±0.35	30	50	1000	305
25	0.25	24/10/0.127	1.02	13.0±0.35	30	50	500	152			

A: Capacitance between conductors.

B: Capacitance between 1 conductor and other conductors connected to shield.

Note: Capacitance is measured at 1 KHz.



# UL 2919 Low Voltage Computer Cable

## 低電壓電腦線

### Product Description:

- \* Rated temperature: 80°C . Rated voltage: 30 volts.
- \* Bare or tinned copper conductor.
- \* Two or more twisted singles or groups of twisted singles twisted to gether.
- \* Shield and covering optional.
- \* Pe or PVC insulation.
- \* PVC jacket.

### ▲說明:

- \* 使用溫度 : 80°C 額定電壓 : 30 Volts
- \* 導體使用裸軟銅線或鍍錫軟銅線
- \* 兩芯以上絞合或對型絞合
- \* 可加隔離或內被
- \* PE或PVC絕緣
- \* PVC被覆

### Applications:

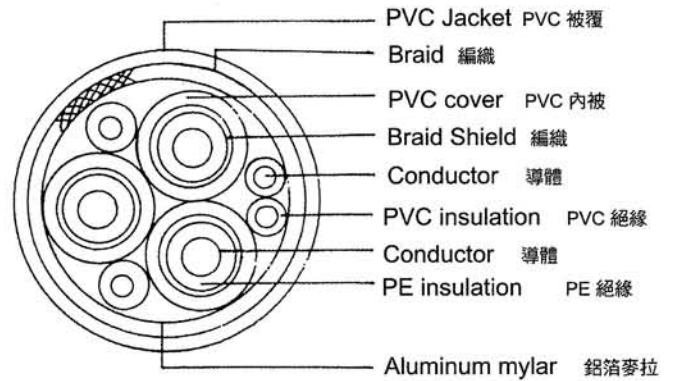
- \* Electronic computers and electric business machines

### ▲應用:

- \* 電子計算機或機器

### Construction:

### ▲構造 :



UL Style 2919	Conductor 導體		No. of Core 線心數	UL Style	Insulation Thickness 絕緣厚度 mm	Nominal Core OD 芯線徑 mm	No of Shield & Material 隔離狀況	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard Put-Up 標準長度	
	AW	No./mm								英制	公制
	線號	線數/線徑								ft/coil	M/coil
1+4	24	7/0.20	4	1061	0.25	1.10	AL / mylar Tinned Copper drain wire 95% shield coverage	1.00	7.8±0.25	500	152
	28	7/0.127	6	1792	0.50	2.40					
1+8	24	7/0.20	7	1061	0.25	1.10		1.25	8.0±0.25	500	152
	28	7/0.127	8	1792	0.50	2.40					
3+4	24	7/0.20	9	1061	0.25	1.10		1.50	8.20±0.25	500	152
	28	7/0.127	10	1792	0.50	2.40					
3+5	24	7/0.20	15	1061	0.25	1.10	1.05	8.15±0.25	500	152	
	28	7/0.127	19	1792	0.50	2.40					

# UL 2990 Computer Cable

## 電腦線 (對型)

### Product Description:

- \* 28 AWG fully annealed stranded tinned copper per ASTM B-33
- \* Premium grade color coded PP, PE.
- \* 100% Aluminum / Mylar foil
- \* 85% tinned copper braid
- \* 28 AWG stranded tinned copper drain wire.
- \* Temperature Rating: 80°C
- \* Voltage Rating: 30 Volts

### ▲說明:

- \* 導體使用裸軟銅線或鍍錫軟銅線
- \* PP, PE絕緣
- \* 100% 鋁箔麥拉
- \* 85% 鍍錫銅編織
- \* 額定溫度 : 80°C
- \* 額定電壓 : 30 Volts

### Applications:

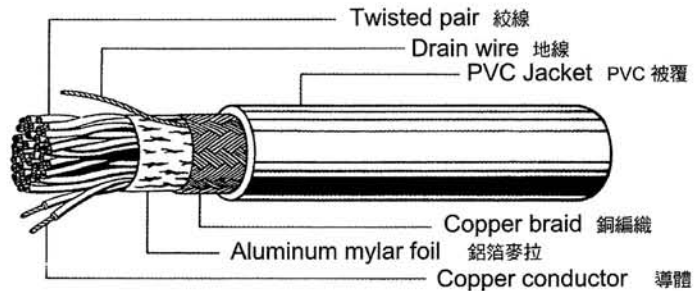
- \* computers
- \* Industrial equipments
- \* Data transmissions
- \* Control circuits

### ▲應用:

- \* 電腦
- \* 工業設備
- \* 資訊轉換, 電流控制

### Construction:

#### ▲構造:



UL Style & CSA Type	AWG No./mm 線號	No. of Pairs 蕊線數	Insulation Thickness 絕緣厚度 mm	Jacket Thickness 被覆厚度 mm	Nominal Capacitance 靜電容量	
					A pF / m	B pF / m
UL 2990	28 (7/0.127 mm)	5	0.12	4.9	23	30
		10	0.12	6.0	23	30
		14	0.12	6.5	23	30
		19	0.12	7.5	23	30
		25	0.12	8.0	23	30
		34	0.12	9.0	23	30
		50	0.12	10.5	23	30
		25	0.24	10.0	12	25

# Multi-Core Shielded Control Cable

## 銅線編織遮蔽多芯控制電纜

### Product Description:

- \* Fully annealed stranded copper wire.
- \* Premium grade color coded PVC.
- \* 85% tinned copper braid.
- \* PVC, chrome gray or black.
- \* Temperature Rating: 80 °C
- \* Voltage Rating: 300 Volts

### ▲說明:

- \* 導體使用裸銅或鍍錫銅
- \* PVC 絕緣
- \* 85% 錫銅編織
- \* PVC, 灰或黑
- \* 額定溫度 : 80 °C
- \* 額定電壓 : 300 Volts

### Applications:

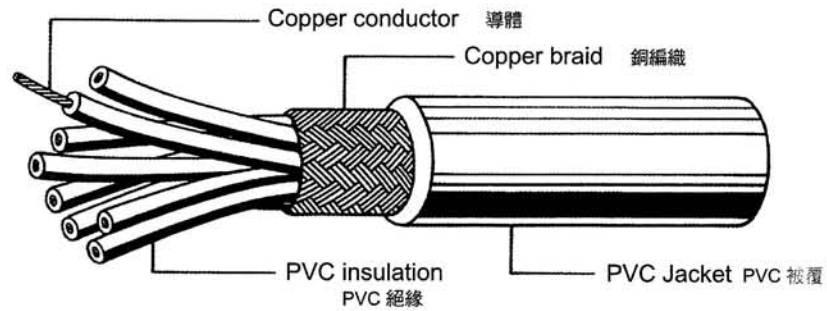
- \* Computers
- \* Industrial equipments
- \* Data transmissions
- \* Control circuits

### ▲應用:

- \* 電腦
- \* 工業設備
- \* 資訊轉換, 電流控制

### Construction:

#### ▲構造:



Cross Sectional Area (No. / mm)	No. of Core 芯線數	Insulation Thickness 絕緣厚度	Jacket Thickness 被覆厚度	Overall Diameter 完成外徑	Nominal Capacitance 靜電容量	
		mm	mm		A	B
					pF/ft	pF/ft
1.25 mm <sup>2</sup> (50 / 0.18 mm)	1	0.50	0.90	4.9	120	290
	2	0.50	0.90	7.4	120	290
	3	0.50	1.00	8.0	120	290
	4	0.50	1.00	8.9	120	290
	5	0.50	1.10	9.5	120	290
	6	0.50	1.10	10.6	120	290
	7	0.50	1.10	10.6	120	290
	8	0.50	1.20	10.8	120	290
	10	0.50	1.20	13.3	120	290
	12	0.50	1.20	13.7	120	290
2.0 mm <sup>2</sup> (37 / 0.26 mm)	1	0.54	1.00	5.5	125	300
	2	0.54	1.00	8.4	125	300
	3	0.54	1.10	9.1	125	300
	4	0.54	1.10	9.8	125	300
	5	0.54	1.10	10.7	125	300
	6	0.54	1.20	11.8	125	300
	7	0.54	1.20	11.8	125	300
	8	0.54	1.20	12.1	125	300
	10	0.54	1.30	15.1	125	300
	12	0.54	1.30	15.6	125	300



# Multi-Core Shielded Control Cable

## 銅線編織遮蔽多芯控制電纜

### Product Description:

- \* Fully annealed stranded copper wire.
- \* Premium grade color coded PVC.
- \* 85% tinned copper braid.
- \* PVC, chrome gray or black.
- \* Temperature Rating: 80 °C
- \* Voltage Rating: 300 Volts

### ▲說明:

- \* 導體使用裸銅或鍍錫銅
- \* PVC 絕緣
- \* 85% 錫銅編織
- \* PVC, 灰或黑
- \* 額定溫度 : 80 °C
- \* 額定電壓 : 300 Volts

### Applications:

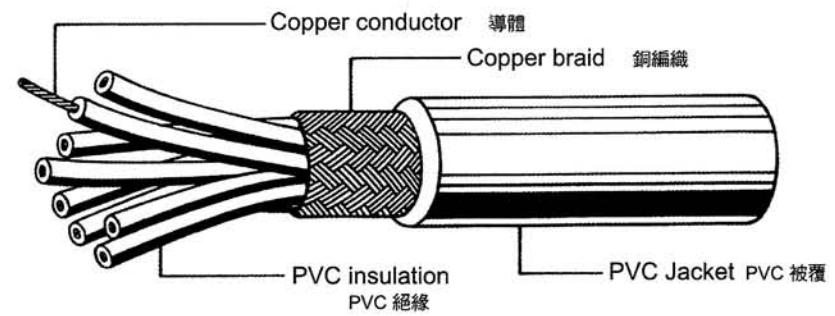
- \* computers
- \* Industrial equipments
- \* Data transmissions
- \* Control circuits

### ▲應用:

- \* 電腦
- \* 工業設備
- \* 資訊轉換, 電流控制

### Construction:

#### ▲構造:



Cross Sectional Area (No. / mm)	No. of Core 蕊線數	Insulation Thickness 絕緣厚度	Jacket Thickness 被覆厚度	Overall Diameter 完成外徑	Nominal Capacitance 靜電容量	
		mm	mm		A pF/ft	B pF/ft
0.5 mm <sup>2</sup> (20 / 0.18 mm)	1	0.43	0.80	4.0	100	240
	2	0.43	0.80	5.7	100	240
	3	0.43	0.80	6.1	100	240
	4	0.43	0.80	6.6	100	240
	5	0.43	1.00	7.2	100	240
	6	0.43	1.00	7.9	100	240
	7	0.43	1.10	7.9	100	240
	8	0.43	1.20	8.5	100	240
	10	0.43	1.20	9.8	100	240
	12	0.43	1.20	10.5	100	240
0.75 mm <sup>2</sup> (30 / 0.18 mm)	1	0.48	0.80	4.3	110	270
	2	0.48	0.80	6.4	110	270
	3	0.48	0.90	7.0	110	270
	4	0.48	0.90	7.5	110	270
	5	0.48	1.00	8.3	110	270
	6	0.48	1.10	9.2	110	270
	7	0.48	1.10	9.2	110	270
	8	0.48	1.20	10.0	110	270
	10	0.48	1.20	11.5	110	270
	12	0.48	1.20	11.8	110	270

# UL 1007 Hook-Up Wire PVC 電子線

## Product Description:

- \* Tinned, annealed, stranded or solid copper conductor, 32-16 AWG
- \* Color-coded PVC insulation.
- \* Rated temperature: 80°C. Rated voltage: 300 volts.
- \* Passes UL VW-1 & CSA FT1 vertical flame test. OS-1 is available.
- \* Uniform thickness of wire to ensure easy stripping and cutting.
- \* Resistant to acids, oils, alkalies, moisture and fungus.

## ▲說明:

- \* 導體使用單條或絞線32-16AWG裸銅或鍍錫銅
- \* PVC 絕緣
- \* 額定溫度：80°C 額定電壓：300 Volts
- \* 可通過UL VW-1 及CSA FT1，垂直型耐燃測試
- \* 使用標準厚度，易剝，截斷容易
- \* 具抗酸鹼，耐油性，防濕，防黴等特性

## Applications:

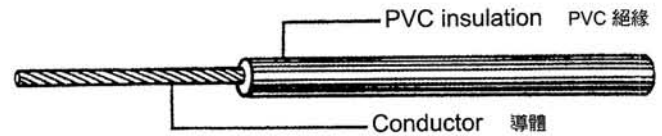
- \* For general purpose internal wiring of electronic and electrical equipment.

## ▲應用:

- \* 一般電子，電器設備

## Construction:

### ▲構造:



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度		Conductor Resistance at 20°C 導體電阻
	線號	線數/線徑			英制	公制	
	AWG	No./mm			ft/coil	M/coil	
UL 1007 CSA T1 (TR-64) (Stranded) 絞線	30	7/0.102	0.41	1.13±0.10	2000	610	114.40
	28	7/0.127	0.41	1.20±0.10	2000	610	72.00
	26	7/0.160	0.41	1.30±0.10	2000	610	45.20
	24	11/0.160	0.41	1.40±0.10	2000	610	29.30
	22	17/0.160	0.41	1.60±0.10	2000	610	16.70
	20	21/0.180	0.41	1.80±0.10	2000	610	10.50
	18	34/0.180	0.41	2.10±0.10	2000	610	6.64
	16	26/0.254	0.41	2.40±0.10	2000	610	4.18
UL 1007 CSA T1 (TR-64) (Top-coated) 先絞後鍍	26	7/0.160	0.41	1.32±0.10	2000	610	42.60
	24	7/0.203	0.41	1.45±0.10	2000	610	26.20
	22	7/0.254	0.41	1.60±0.10	2000	610	16.70
	20	7/0.320	0.41	1.80±0.10	2000	610	10.40
	18	7/0.404	0.41	2.10±0.10	2000	610	7.06
	16	7/0.488	0.41	2.30±0.10	2000	610	4.82
UL 1007 CSA T1 (TR-64) (Solid) 單條	26	1/0.404	0.41	1.25±0.10	2000	610	43.53
	24	1/0.511	0.41	1.35±0.10	2000	610	27.25
	22	1/0.643	0.41	1.50±0.10	2000	610	16.50
	20	1/0.813	0.41	1.65±0.10	2000	610	10.30
	18	1/1.024	0.41	1.85±0.10	2000	610	6.52
	16	1/1.290	0.41	2.15±0.10	2000	610	4.10

# UL 1015 Hook-Up Wire

## PVC 電子線

### Product Description:

- \* Solid or stranded, tinned or bare copper conductor, 29-9AWG
- \* color-coded PVC insulation.
- \* Rated temperature: 105°C. Rated voltage: 600 volts.
- \* Uniform thickness of wire to ensure easy stripping and cutting.
- \* Resistant to acids, oils, alkalis, moisture and fungus.
- \* Passes UL VW-1/CSA FT1 vertical flame test.
- \* OS-1 is available.

### ▲說明:

- \* 導體使用單條或絞線28-9AWG裸銅或鍍錫銅
- \* PVC絕緣
- \* 額定溫度: 105°C 額定電壓: 600volts
- \* 使用標準厚度, 易剝, 截斷容易
- \* 具抗酸鹼, 耐油性防濕, 防黴等特性
- \* 可通過UL VW-1及CSA FT1, 垂直型火燄測試
- \* 可採用先鍍後絞再鍍為導體

### Applications:

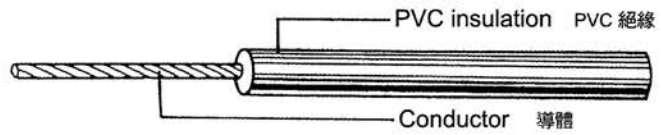
- \* For internal wiring appliances.

### ▲應用:

- \* 用於一般電子電器產品

### Construction:

### ▲構造:



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度		Conductor Resistance at 20°C 導體電阻
	線號	線數/線徑			英制	公制	
	AWG	No./mm			mm	mm	
UL 1015 CSA T1 (TEW) (Stranded) 絞線	26	7/0.160	0.79	2.05±0.1	2000	610	45.20
	24	11/0.160		2.20±0.1	2000	610	29.30
	22	17/0.160		2.40±0.1	2000	610	16.70
	20	21/0.180		2.55±0.1	2000	610	10.50
	18	34/0.180		2.80±0.1	2000	610	6.64
	16	26/0.255		3.10±0.1	1000	305	4.18
	14	41/0.255		3.50±0.1	1000	305	2.62
	12	65/0.255		3.90±0.1	1000	305	1.65
	10	105/0.255		5.10±0.15	1000	305	1.04
UL 1015 CSA T1 (TEW) (Top-coated)	22	7/0.255	0.79	2.38±0.1	2000	610	16.7
	20	7/0.320		2.55±0.1	2000	610	10.40
	18	7/0.404		2.80±0.1	2000	610	7.06
UL 1015 CSA T1 (TEW) (Solid) 單條	26	1/0.404	0.79	2.00±0.1	2000	610	43.53
	24	1/0.511		2.10±0.1	2000	610	27.25
	22	1/0.643		2.25±0.1	2000	610	16.50
	20	1/0.813		2.40±0.1	2000	610	10.30
	18	1/0.024		2.65±0.1	2000	610	6.52
	16	1/0.290		2.90±0.1	1000	305	4.10
	14	1/1.630		3.25±0.1	1000	305	2.57
	12	1/2.050		3.65±0.1	1000	305	1.62
	10	1/2.588		4.20±0.1	1000	305	1.02



# UL 1061 Hook-Up Wire

## 半硬質PVC 電子線

### Product Description:

- \* Solid or stranded, tinned or bare copper conductor, 30-16AWG
- \* color-coded semi-rigid PVC insulation.
- \* Rated temperature: 80°C. Rated voltage: 300 volts.
- \* Uniform thickness of wire to ensure easy stripping and cutting.
- \* Resistant to acids, oils, alkalies, moisture and fungus.
- \* Passes UL VW-1/CSA FT1 vertical flame test.

### ▲說明:

- \* 導體使用單條或絞線30-16AWG裸銅或鍍錫銅
- \* 半硬質PVC絕緣
- \* 額定溫度: 80°C 額定電壓: 300volts
- \* 使用標準厚度, 易剝, 截斷容易
- \* 可通過UL VW-1及CSA FT1, 垂直型火燄測試

### Applications:

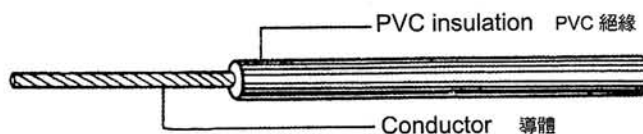
- \* Internal wiring of computers, office equipment and other electronic and electrical equipment.

### ▲應用:

- \* 用於電腦, 電子及電器設備

### Construction:

#### ▲構造:



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度 mm	Overall Diameter 完成外徑 mm	Standard Put-Up 標準長度		Conductor Resistance at 20°C 導體電阻 ohm/kft
	線號	線數/線徑			英制	公制	
	AWG	No./mm			ft/coil	M/coil	
UL 1061 CSA T2 (AWM) (Stranded) 絞線	30	7/0.102	0.25	0.81±0.05	20000	6096	
	28	7/0.120		0.90±0.05	20000	6096	
	26	7/0.160		1.00±0.05	15000	4572	
	24	7/0.200		1.10±0.05	10000	3008	
	22	7/0.255		1.30±0.05	10000	3048	
	20	7/0.320		1.50±0.05	20000	6096	
	18	16/0.255		1.70±0.05	20000	6096	
	16	26/0.255		2.00±0.05	20000	6096	
UL 1061 CSA T2 (AWM) (Solid) 單條	30	1/0.255		0.76±0.05	20000	6096	
	28	1/0.32		0.83±0.05	20000	6096	
	26	1/0.404		0.91±0.05	15000	4572	
	24	1/0.511		1.02±0.05	10000	3048	
	22	1/0.643		1.15±0.05	10000	3048	
	20	1/0.813		1.32±0.05	10000	3048	
	18	1/1.024	1.52±0.05	2000	610		
	16	1/1.290	1.80±0.05	2000	610		

# UL 1429,1430,1431

## Irradiated XLPVC Hook-Up Wire

### 照射PVC電子線

#### Product Description:

- \* Tinned or bared annealed, stranded or solid copper conductor.
- \* Color-corded XLPVC insulation.
- \* Rating: UL 1429-80°C, 150V.  
UL 1430-105°C, 300V.  
UL 1431-105°C, 600V.
- \* Thermally stabilized owing to irradiated linkage. Insulation is not melted at 350C for 5 seconds.
- \* Excellent mechanical strength.
- \* Uniform thickness of wire to ensure easy stripping and cutting.
- \* Resistant to acids, oils, alkalis, moisture and fungus
- \* Passes VW-1 vertical flame test.
- \* Os-1 is available, consult office.
- \* Colors available, with red, yellow, blue, white, black, green, brown, orange, purple, gray and pink. For bi-colors, consult office.

#### Applications:

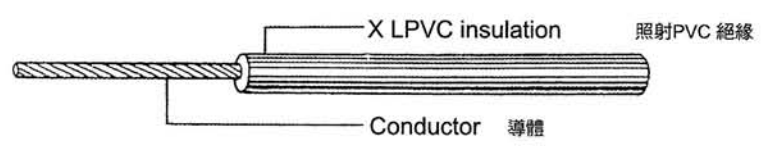
- \* UL 1429--Internal wiring of appliances and electronic equipment.
- \* UL 1430--Wiring of dryers, toasters, transformers.
- \* UL 1431--For use as wiring of transformers, power circuits, and air conditioner, etc.

#### ▲應用:

- \* UL 1429--電器, 電子設備適用
- \* UL 1430--乾燥器, 烤麵包機, 變壓器
- \* UL 1431--變壓器, 電力電路, 冷氣機

#### Construction:

#### ▲構造:



#### ▲說明:

- \* 導體使用單條或絞線, 裸軟銅或鍍錫軟銅
- \* 照射PVC絕緣
- \* 額定溫度: UL 1429-80°C 150V  
UL 1430-105°C 300V  
UL 1431-105°C 600V
- \* 熱收縮性良好
- \* 機械強度優越
- \* 使用標準厚度, 易剝, 截斷容易
- \* 具抗酸鹼, 耐油性, 防濕, 防黴等特性
- \* 可通過VW-1垂直式耐燃測試
- \* 導體可採用OSI

UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度		Conductor Resistance at 20°C 導體電阻
	線號	線數/線徑			英制	公制	
	AWG	No./mm					
UL 1429 CSA AWM (Stranded) 絞線	26	7/0.160	0.26	1.05±0.10	2000	610	45.20
	24	11/0.160		1.12±0.10	2000	610	29.30
	22	17/0.160		1.27±0.10	2000	610	16.70
	20	21/0.180		1.47±0.10	2000	610	10.50
	18	34/0.180		1.80±0.10	2000	610	6.64
	16	26/0.255		2.10±0.10	2000	610	4.18
UL 1430 CSA REW (XL PVC) (Stranded) 絞線	26	7/0.160	0.41	1.32±0.10	2000	610	45.20
	24	11/0.160		1.40±0.10	2000	610	29.30
	22	17/0.160		1.55±0.10	2000	610	16.70
	20	21/0.180		1.76±0.10	2000	610	10.50
	18	34/0.180		2.10±0.10	2000	610	6.64
	16	26/0.255		2.40±0.10	2000	610	4.18
UL 1430 CSA REW (XL PVC) (Stranded) 絞線	24	11/0.160	0.79	2.20±0.10	2000	610	29.30
	22	17/0.160		2.40±0.10	2000	610	16.70
	20	21/0.180		2.50±0.10	2000	610	10.50
	18	34/0.180		2.75±0.10	2000	610	6.64
	16	26/0.255		3.10±0.10	1000	305	4.18
	14	41/0.255		3.50±0.10	1000	305	2.62
	12	65/0.255		4.00±0.10	1000	305	1.65

# UL 1533,2547 Shielding Wire 半硬質PVC隔離線

## Product Description:

- UL 1533:
- \* Solid or stranded, tinned copper conductor.
  - \* Semi-rigid PVC insulation.
  - \* Tinned copper wire spiral shield.
  - \* Color-coded PVC jacketed single core.
  - \* Rated temperature:80°C
  - \* Rated temperature:80°C,600V.
  - \* Voltage not specified
  - \* Passes VW-1SC vertical flame test.
  - \* Use of spiral shield allows for fast and simple termination
- UL 2547:
- \* Solid or stranded,tinned copper conductor.
  - \* Color-coded semi-rigid PVC insulation, Core cabled.
  - \* Tinned copper wire overall spiral shield.
  - \* Color-coded PVC jacket.
  - \* Rated temperature:80°C.
  - \* Voltage not specified.
  - \* Passes VW-1SC vertical flame test.

## Applications:

- UL 1533 - For use in recording studios, sound systems and electronic circuits.
- UL 2547 - Internal wiring of electronic equipment.

## ▲應用:

- \*UL 1533 - 適用於錄音,錄影工作室,聲響系統,電子電路
- \*UL 2547 - 電子設備

## Construction:

### ▲構造:

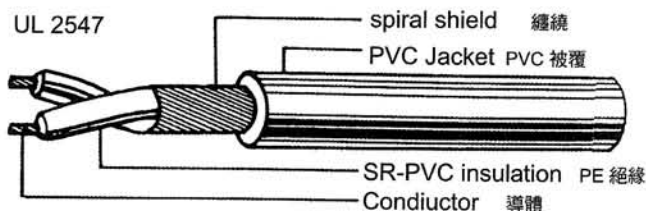
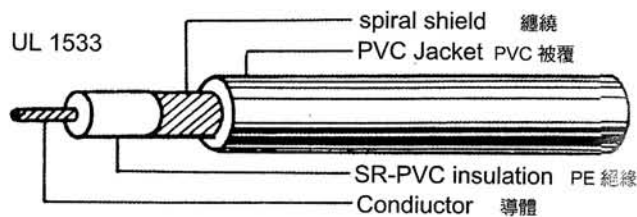
### ▲說明:

#### \*UL 1533

- \* 導體使用單條或多條,鍍錫軟銅線
- \* 半硬質PVC絕緣
- \* 鍍錫銅線纏繞
- \* 單芯PVC被覆
- \* 額定溫度:80°C
- \* 無規定電壓值
- \* 可通過VW-1SC 垂直型耐燃測試
- \* 纏繞隔離,加工簡捷

#### \*UL 2547

- \* 導體使用單條或多條,鍍錫軟銅線
- \* 半硬質PVC絕緣
- \* 鍍錫銅線纏繞
- \* PVC被覆
- \* 額定溫度:80°C
- \* 無規定電壓值
- \* 可通過VW-1SC 垂直型耐燃測試



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度 mm	Spiral Shield 纏繞厚度 No./mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard Put-Up 標準長度	
	AW	No./mm					英制	公制
	線號	線數/線徑					ft/coil	M/coil
UL 1533 CSA AWM T2 (1-core) 單 芯	30	7/0.102	0.25	26/0.102	0.35	1.7±0.10	2000	610
	28	7/0.127		29/0.102	0.35	1.8±0.10	2000	610
	26	7/0.160		32/0.102	0.35	2.0±0.10	2000	610
	24	7/0.203		35/0.102	0.40	2.2±0.10	2000	610
	22	17/0.160		41/0.102	0.40	2.4±0.10	2000	610
	18	16/0.255		42/0.127	0.40	2.8±0.10	2000	610
UL 2547 (2-core) 2 芯	16	26/0.255	0.25	49/0.127	0.45	3.2±0.10	2000	610
	30	7/0.102		53/0.102	0.40	2.7±0.10	2000	610
	28	7/0.127		50/0.102	0.40	2.7±0.10	2000	610
	26	7/0.160		56/0.102	0.40	3.0±0.15	2000	610
	24	7/0.203		57/0.127	0.40	3.2±0.15	2000	610
UL 2547 (3-core) 3 芯	30	7/0.102	0.25	57/0.102	0.40	2.8±0.10	2000	610
	28	7/0.127		50/0.127	0.40	3.0±0.15	2000	610
	26	7/0.160		55/0.127	0.40	3.2±0.15	2000	610
	24	7/0.203		61/0.127	0.40	3.35±0.15	2000	610

# UL / CSA SPT

## UL 規格平行電源線

### Product Description:

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation.
- \* Rated temperature: 60°C or 105°C . Rated voltage: 300 volts.
- \* passes UL VW-1 & CSA FT2 vertical flame test.

### ▲說明:

- \* 導體使用裸軟銅絞線
- \* PVC絕緣
- \* 使用溫度: 60°C ~ 150°C
- \* 額定電壓: 300Volts
- \* 可通過UL VW-1及CSA FT2 垂直型耐燃測試

### Applications:

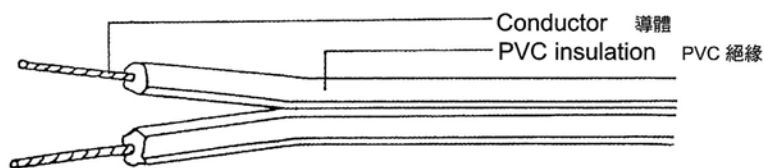
- \* SPT-1 & SPT-2: For use in household clocks, fans, radios and simila appliances.
- \* SPT-2 is of heavier construction than SPT-1.
- \* SPT\_3: For heavy-duty use in damp locations; especially suitable for refrigerators and room-size air conditioners.
- \* UL 20288: For use in chain suspended lighting fixtures.

### ▲應用:

- \* SPT-1 及 SPT-2 適用於家用時鐘, 電扇, 收音機及各類電器
- \* SPT-2 負載狀況較SPT-1優越
- \* SPT-3 使用於高負載且潮濕的環境, 尤其適用於冰箱類和空調冷氣
- \* UL 20288: 燈飾串連線

### Construction:

#### ▲構造:



UL Style & CSA Type	Conductor 導體		Core No.	Insulation Thickness 絕緣厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度	
	AWG	No./mm				英制	公制
	線號	線數/線徑				ft/coil	M/coil
SPT-1	18	41/0.16	2	0.7	2.7×5.4	1000	305
	18	41/0.16	3		2.7×8.0	1000	305
SPT-2	18	41/0.16	2	1.14	3.5×7.0	1000	305
	16	65/0.16	2		3.8×7.6	1000	305
	18	41/0.16	3		3.5×8.6	1000	305
	16	65/0.16	3		3.8×9.6	1000	305
SPT-3	18	41/0.16	2	1.52	4.4×8.7	1000	305
	16	65/0.16	2	1.52	4.75×9.5	1000	305
	14	41/0.255	2	2.03	6.0×12	500	152
	12	65/0.255	2	2.41	7.4×14	500	152
	10	104/0.255	2	2.79	9.1×18.2	500	152
	18	41/0.16	3	1.52	4.4×10.7	1000	305
	16	65/0.16	3	1.52	4.75×11.8	500	152
	14	41/0.255	3	2.03	6.0×14.5	500	152
	12	65/0.255	3	2.41	7.4×16.5	500	152
	10	104/0.255	3	2.79	9.1×18.8	500	152
UL 20288	18	41/0.16	2	1.02	3.25×5.8	1000	305



# UL/CSA SJT Power Supply Cord

## UL 規格圓型電源線

### Product Description:

Unshielded:

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation.
- \* Cores twisted together with fillers.
- \* Separator overcore.
- \* PVC jacketed water-resistant type.
- \* Rated temperature:60°C,75°C,105°C.Rated voltage:300 volts.
- \* Passes VW-1 vertical flame test.
- \* Oil-resisttant type SJTO and outdoor-use cord type SJTW-A are also available.

Shield:

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation.
- \* Cores twisted together with fillers.
- \* Myla applied over twisted cores.
- \* Aluminum mylar.
- \* Bare copper braid shield,85%coverage.
- \* Rated temperature:60°C,75°C,105°C.
- \* Rated voltage:300volts.
- \* Passes VW-1 vertical flame test.

### ▲說明:

- \* 無遮蔽
- \* 導體使用裸軟銅絞線
- \* PVC絕緣
- \* 芯線絞合加填充料
- \* 加隔離層
- \* 防水PVC被覆
- \* 額定溫度:60°C,75°C,105°C
- \* 額定電壓:300volts.
- \* 可通過VW-1垂直型耐燃測試
- \* SJTO,抗油性, SJTW-A耐環境惡劣亦適用
- \* 遮蔽
- \* 導體使用裸軟銅絞線
- \* PVC絕緣
- \* 芯線絞合加填充料
- \* 鋁箔麥拉帶
- \* 裸軟銅線編織,遮蔽率85%
- \* 額定溫度:60°C,75°C,105°C.
- \* 額定電壓:300volts
- \* 可通過VW-1垂直型耐燃測試

### Applications:

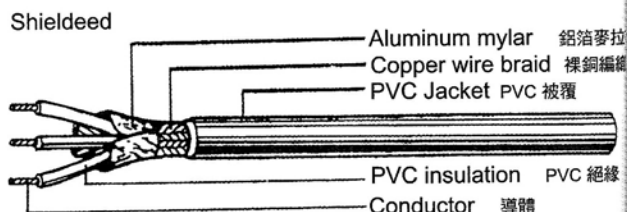
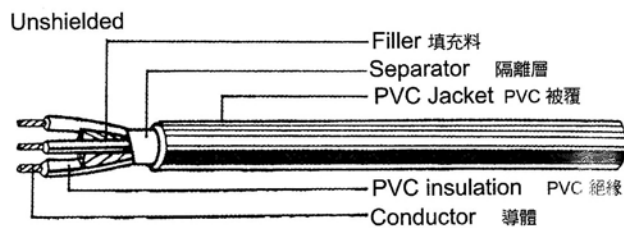
- \* Unshielded:for portable hand tools,washing machines, polishers, sanders,vibrators,shop lights,therapeutic machines,dish washers, medical equipment,and office machines.
- \* Shielded:for power supply cord of computers to eliminate EMI and RFI.

### ▲應用:

- \* 無遮蔽: 移動式手工具,洗衣機,打蠟機,震動器,燈具,治療儀器,洗碗機,醫療儀器
- \* 遮蔽: For power supply cord of computers to eliminate EMI and RFI

### Construction:

#### ▲構造:



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度 mm	Braid Shield 編織隔離 No./mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard Put-Up 標準長度	
	AWG 線號	No./mm 線數/線徑					英制 ft/coil	公制 M/coil
	SJT SJTO SJTW-A SJTOW-A (unshielded)	18×2C					41/0.160	0.76
16×2C		26/0.255	-	8.1±0.15	1000	305		
14×2C		41/0.255	-	9.0±0.15	1000	305		
12×2C		65/0.255	1.14	-	1.14	9.9±0.15	1000	305
10×2C		65/0.320		-	1.52	14.0±0.20	1000	305
18×3C		41/0.160		-	0.76	7.8±0.15	1000	305
16×3C		26/0.255	-	8.5±0.15		1000	305	
14×3C		41/0.255	-	9.5±0.15		1000	305	
12×3C		65/0.255	1.14	-	1.14	10.5±0.15	1000	305
10×3C	105/0.255	-		1.52	13.45±0.20	1000	305	
SJT (Shielded)	18×3C	41/0.160	0.76	24/7/0.127	0.75	8.6±0.15	1000	305
	16×3C	26/0.255		24/7/0.127		9.3±0.15	1000	305
	14×3C	41/0.255		24/7/0.160		10.3±0.15	1000	305

# UL / CSA SVT

## UL規格圓型電源線

### Product Description:

Unshielded:

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation
- \* Cores twisted together with fillers.
- \* Separator over core.eted single core.
- \* PVC jacketed water-resistant type.
- \* Rated temperature: 60°C,75°C,105°C.Rated voltage:300volts.
- \* Passes VW-1 vertical flame test.

shielded:

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation
- \* Cores twisted together with fillers.
- \* Aluminum mylar
- \* Bare copper braid shield,85% coverage
- \* PVC jacketed
- \* Rated temperature: 60°C,75°C,105°C.
- \* Rated voltage:300volts.
- \* Passes VW-1 vertical flame test.

### ▲說明:

- |                        |                        |
|------------------------|------------------------|
| * 無遮蔽                  | * 遮蔽                   |
| * 導體使用裸軟銅絞線            | * 導體使用裸軟銅絞線            |
| * PVC絕緣                | * PVC絕緣                |
| * 芯線絞合加填充料             | * 芯線絞合加填充料             |
| * 加隔離層                 | * 鋁箔麥拉帶                |
| * 防水PVC被覆              | * 裸軟銅線編織,遮蔽率85%        |
| * 額定溫度:60°C,75°C,105°C | * 額定溫度:60°C,75°C,105°C |
| * 額定電壓:300volts        | * 額定電壓:300volts        |
| * 可通過VW-1SC 垂直型耐燃測試    | * 可通過VW-1SC 垂直型耐燃測試    |

### Applications:

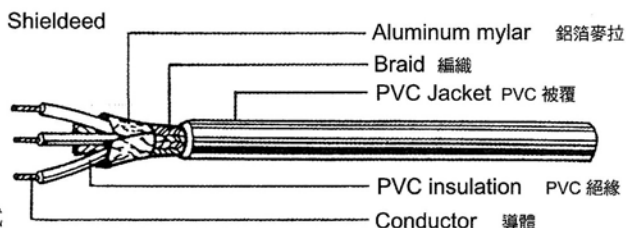
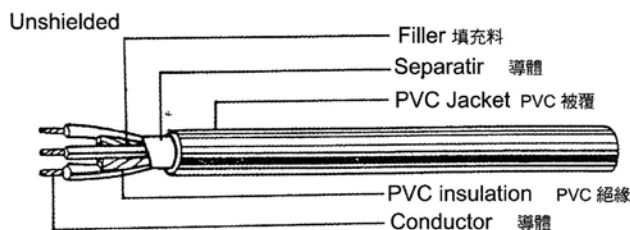
- \* Unshield:for light-duty portable tool, mixers and vacuum cleaners.
- \* Shielded:for power supply cord of computers to eliminate EMI and RFL

### ▲應用:

- \* 無遮蔽:輕負荷移動式工具,攪拌器,吸塵器
- \* 遮蔽:For power supply cord computers to eliminate EMI and RFL

### Construction:

#### ▲構造:



UL Style & CSA Type	Conductor 導體		Insulation Thickness 絕緣厚度 mm	Braid Shield 編織隔離 No./mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard Put-Up 標準長度	
	AWG 線號	No./mm 線數/線徑					英制 ft/coil	公制 M/coil
	SVT (unshielded) 無遮蔽	18×2C					41/0.160	0.38
	18×2C	41/0.160	1000	305				
SVT (unshielded) 銅網遮蔽	18×3C	41/0.160	0.38	16/9/0.127	0.76	7.2±0.15	1000	305

# Cenelec Flexible Cord

## VDE 電源線

### Product Description:

H03VVH2-F & H03VV-F

- \* Bare stranded copper conductor.
- \* Color-coded PVC insulation
- \* Braidless parallel cord.
- \* Rated temperature: 70°C

H05VVH2-F & H05VV-F

- \* Bare stranded copper conductor.
- \* Rated voltage 300/300V.
- \* Color-coded PVC insulation
- \* Cores twisted together
- \* PVC jacket.
- \* Rated temperature: 70°C
- \* Rated voltage: H05VVH2-F & H05VV-F: 300/500V.

### ▲說明:

- \* H03VVH2-F & H03VV-F
- \* 導體使用裸軟銅絞線
- \* PVC絕緣及被覆
- \* 額定溫度: 70°C
- \* 額定溫度: 75°C, 105°C
- \* 額定電壓: 300 Volts

- \* H05VVH2-F & H05VV-F
- \* 導體使用裸軟銅絞線
- \* PVC絕緣
- \* 芯線絞合
- \* PVC被覆
- \* 使用溫度: 70°C
- \* 額定電壓: 300 / 500V

### Applications:

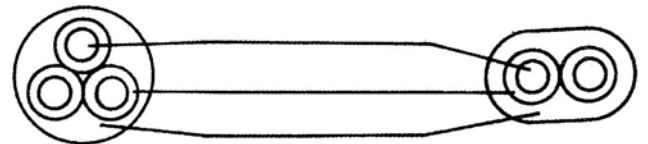
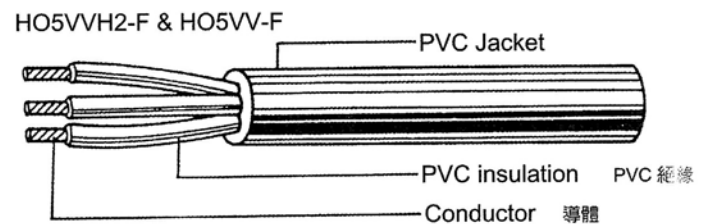
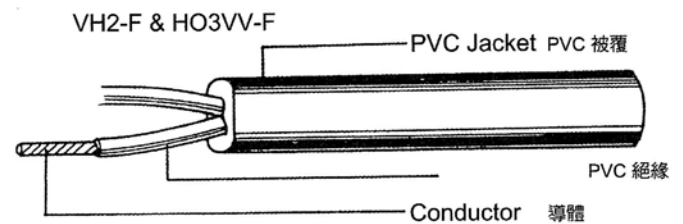
- \* Power supply wire.
- \* Suitable for indoor small electrical instruments.

### ▲應用:

- \* 適用於小型室內器具, 家電產品電力供應線

### Construction:

#### ▲構造:



Type	Conductor 導體		Insulation Thickness 絕緣厚度	Jacket Thickness 被覆厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度	
	Size	No./mm				英制	公制
	mm <sup>2</sup>	線數/線徑				ft/coil	M/coil
H03VVH2-F	0.75×2C	24/0.20	0.5	0.6	3.5×5.7	2000	610
H03VV-F	0.75×2C	24/0.20			5.5	2000	610
	0.75×3C	24/0.20			6.0	2000	610
H05VVH2-F	0.75×2C	24/0.20	0.6	0.6	4.0×6.4	2000	610
H05VV-F	0.75×2C	24/0.20			6.5	2000	610
	1.0×2C	32/0.20			6.7	2000	610
	0.75×3C	24/0.20			6.8	2000	610
	1.0×3C	32/0.20			7.0	2000	610

# UL1107,1365 coaxial Cable UL規格同軸電纜

## Product Description:

- \* Stranded or solid, tinned or bare, copper or copper alloy conductor.
- \* PE or FRPE insulation.
- \* Tinned or bare copper wire braid shield.
- \* Low losses and low propagation delays. Crosstalk kept to minimum.
- \* Rated temperature:60°C.Rated voltage:300 volts.
- \* Passes VW-1 vertical flame test.

## ▲說明:

- \* 導體使用單條或多條,鍍錫銅或裸銅線
- \* PE或耐燃PE絕緣
- \* 鍍錫銅或裸銅線編織隔離
- \* 低損失,傳播效率高,干擾可減至最小
- \* 額定溫度:60°C
- \* 額定電壓:300Volts
- \* 可通過VW-1垂直型耐燃測試

## Applications:

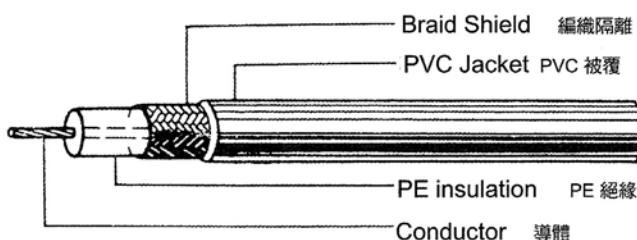
- \* For internal wiring of TV,radio,recevers,VTR,tape recorders,and other electronic equipment.

## ▲應用:

- \* 電視機,收音機,接收機,錄放影機,錄音機,及一般電子設備

## Construction:

### ▲構造:



UL Style	Conductor 導體		Insulation Thickness 絕緣厚度	Braid Shield 編織隔離	Jacket Thickness 被覆厚度	Overall Diameter 完成外徑	Standard Put-Up 標準長度	
	線號	線數/線徑					英制	公制
	AWG	NO/mm					ft/coil	M/coil
UL 1107 (Standard) 絞線	30	7/0.102	0.4	16/4/0.102	0.40	2.4±0.10	2000	610
	28	7/0.127		16/4/0.102		2.5±0.10	2000	610
	26	7/0.160		16/4/0.127		2.8±0.10	2000	610
	24	7/0.203		16/4/0.127		2.9±0.10	2000	610
	22	7/0.255		16/4/0.127	0.60	3.3±0.15	2000	610
UL 1107 (Solid) 單條	30	1/0.254	0.4	16/4/0.102	0.40	2.4±0.10	2000	610
UL 1365 (Standard) 絞線	30	7/0.102	0.66	16/5/0.127	0.40	3.0±0.10	1000	305
	28	7/0.127		16/5/0.127		3.2±0.15	1000	305
	26	7/0.160		16/5/0.127		3.3±0.15	1000	305
	24	7/0.203		16/5/0.127		3.4±0.15	1000	305
UL 1365 (Solid) 單條	30	1/0.255	0.66	16/5/0.127	0.40	3.0±0.10	1000	305



# JIS C 3306

## 日本電源線

### Product Description:

- Type VFF: \* Bare stranded copper conductor.  
 \* PVC insulated flat twin cord.
- Type VCTF: \* Bare stranded copper conductor.  
 \* Color-coded PVC insulation.  
 \* Cores twisted together.  
 \* PVC jacketed cable type.
- Type VCTFK: \* Bare stranded copper conductor.  
 \* Color-coded PVC insulation.  
 \* PVC jacketed cord, oval type.

### ▲說明:

- |              |          |           |
|--------------|----------|-----------|
| * VFF線種      | * VCTF線種 | * VCTFK線種 |
| * 裸軟銅絞線      | * 裸軟銅絞線  | * 裸軟銅絞線   |
| * PVC絕緣,平行押出 | * PVC絕緣  | PVC絕緣     |
|              | * 芯線絞合   | PVC被覆     |
|              | * PVC被覆  |           |

**Rated Voltage :** 300 volts.

**Rated Temperature:**

VFF, VCTF & VCTFK: 60°C  
 HVFF, HVCTF, HVCTFK: 70°C

- \* 額定電壓: 300Volts  
 \* 額定溫度: VFF, VCTF和VCTFK: 60°C  
 HVFF, HVCTF, HVCTFK: 75°C

### Applications:

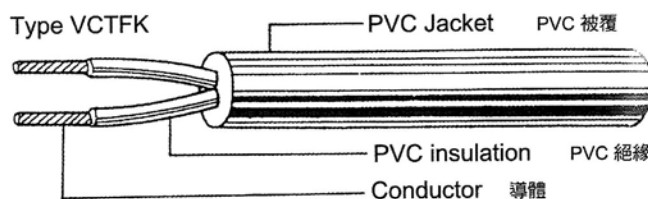
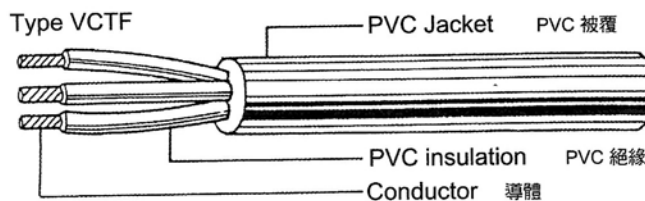
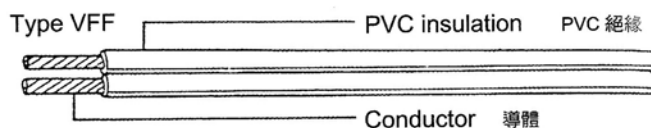
\* Suitable for indoor small electrical instruments.

### ▲應用:

\* 適用於室內小型電器用品

### Construction:

#### ▲構造:



Type	Conductor 導體		Insulation Thickness 絕緣厚度	Jacket Thickness 被覆厚度	Overall Diameter 完成外徑	Max. Cond. Resistance 最大導體電阻	Standard Put-Up 標準長度	
	Size	No./mm					英制	公制
	mm <sup>2</sup>	線數/線徑					ft/coil	M/coil
VFF HVFF	0.50×2C	20/0.18	0.8	-	2.5×5.0	36.7	2000	610
	0.75×2C	30/0.18			2.7×5.4	24.4	2000	610
	1.25×2C	50/0.18			3.0×6.2	14.7	2000	610
	2.00×2C	37/0.26			3.4×6.8	9.5	2000	610
VCTF HVCTF	0.75×2C	30/0.18	0.6	1.0	6.7×0.15	25.1	1000	305
	1.25×2C	50/0.18			7.4×0.20	15.1	1000	305
	2.00×2C	37/0.26			8.0×0.20	9.79	1000	305
	0.75×3C	30/0.18			7.0×0.20	25.1	1000	305
	1.25×3C	50/0.18			7.8×0.20	15.1	1000	305
	2.00×3C	37/0.26			8.5×0.20	9.79	500	152
	0.75×4C	30/0.18			7.6×0.20	25.1	1000	305
	1.25×4C	50/0.18			8.5×0.20	15.1	500	152
	2.00×2C	37/0.26			9.3×0.25	9.79	500	152
VCTFK HVCTFK	0.75×2C	30/0.18	0.6	1.0	4.3×6.6	24.4	2000	610
	1.25×2C	50/0.18			4.7×7.4	14.7	2000	610
	2.00×2C	37/0.26			5.0×8.0	9.5	2000	610

# JIS C 3501

## 日本規格同軸電纜

### Product Description:

- \* Copper or copper coated steel conductor.
- \* Transparent PE insulation.
- \* Bare copper braid shield, 95% coverage.
- \* Low losses and low propagation delays, Crosstalk kept to minimum.
- \* Refers to JIS C 3501.

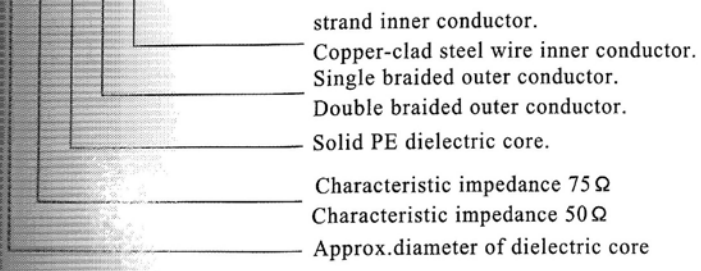
### ▲說明:

- \* 導體使用單條或多條, 裸銅或銅包鋼
- \* 透明PE絕緣
- \* 裸軟銅編織隔離, 遮蔽率95%
- \* PVC被覆
- \* 低損失, 傳遞效果高, 干擾可減至最小
- \* 符合JIS 3501

### Type Designation:

品名記號

3 C-2 VCS



### Applications:

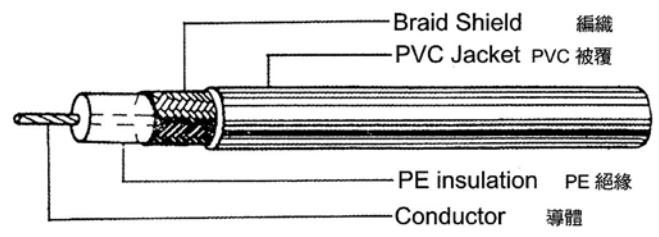
- \* For use with communication and signal control systems.

### ▲應用:

- \* 用於傳輸系統或單向控制系統

### Construction:

#### ▲構造:



- S: 中心導體為絞線構成
- CS: 中心導體為銅包鋼線
- V: 外部導體(一層編織)
- W: 外部導體(二層編織)
- 2: 聚乙烯充實絕緣
- C: 特性阻抗75
- D: 特性阻抗50
- 3: 絕緣體概略外徑

Cable Type No.	UL Style	Inner Conductor 中心導體		Insulation 絕緣		Braid 編號		Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Characterisal Impedance (10 MHz) 特性阻抗 Ω	Nominal Attenuation 1 KHz 衰減量 nF/km	Insulation Resistance 最小絕緣電阻 MΩ-km	Insulation Resistance 最大導體電阻 Ω-km	Standard Put-Up 標準長度	
		Material 材質	No./mm 線數/線徑	Material 材質	mm 厚度	Material 材質	C/N/mm 線數/線徑							ft/coil 英制	M/coil 公制
15C-2V	1365	C.C.S.	1/0.26	LD PE	0.67	B.C.	16/5/0.1	0.4	2.9±0.10	75±3	96	1000	968	556	200
15C-2V	1150	B.C.	1/0.4	LD PE	1.00	B.C.	16/6/0.127	0.5	3.9±0.10	75±3	52	1000	145	556	200
3C-2V	1071	B.C.	1/0.5	LD PE	1.30	B.C.	16/7/0.127	0.8	5.4±0.15	75±3	42	1000	91.4	556	200
5C-2V	1071	B.C.	1/0.8	LD PE	2.05	B.C.	16/9/0.14	0.9	7.4±0.15	75±3	27	1000	35.9	328	100
7C-2V	1354	B.C.	7/0.405	LD PE	3.05	B.C.	24/7/0.18	1.0	10.3±0.20	75±3	22	1000	20.7	328	100
10C-2V	-	B.C.	7/0.50	LD PE	3.95	B.C.	24/9/0.16	1.5	13.0±0.20	75±3	18	1000	13.1	328	100
15D-2V	1107	B.C.	7/0.18	LD PE	0.53	B.C.	16/5/0.1	0.4	2.9±0.10	50±3	85	1000	110	556	200
15D-2V	1150	B.C.	1/0.80	LD PE	0.95	B.C.	16/7/0.12	0.5	4.3±0.10	50±3	45	1000	35.9	556	200
3D-2V	1150	B.C.	7/0.32	LD PE	1.00	B.C.	16/6/0.12	0.8	5.3±0.15	50±3	45	1000	33.3	556	200
5D-2V	1150	B.C.	1/1.40	LD PE	1.70	B.C.	24/7/0.12	0.9	7.3±0.15	50±3	27	1000	11.7	328	100
7D-2V	1354	B.C.	7/0.80	LD PE	2.70	B.C.	24/8/0.16	1.2	11.1±0.20	50±3	20	1000	5.13	328	100
10D-2V	-	B.C.	1/2.90	LD PE	3.40	B.C.	24/10/0.2	1.2	13.1±0.20	50±3	14	1000	2.57	328	100

# MIL-C-17F UL 1354, 1478 Coaxial Cable RG型同軸電纜

## Product Description:

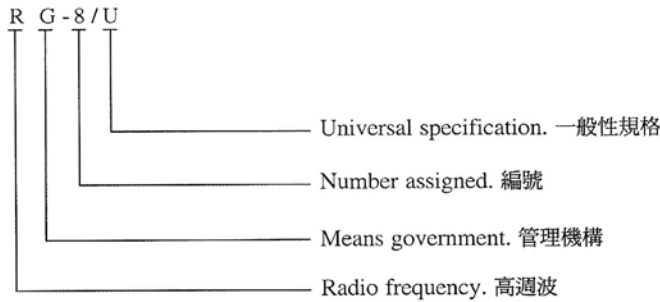
Signal transmission in electronic applications and data communications is changing in a dramatic way. Cables now have to accommodate faster signal speeds over longer distances with less signal loss. Additionally, new shielding requirements to meet FCC signal loss. Additionally, new shielding requirements to meet FCC REL/EMI emission controls, tougher fire regulations requiring low toxicity materials in plenum installations and demands for high density wiring are factors which have been considered in creating many of our new coaxial and data cable products. The products in this section are designed to meet these needs for safe and reliable transmission of voice, video or data.

## ▲說明：

\* 同軸傳輸在電子器材及資料傳遞上之運用，正戲劇性轉變中，現今同軸電纜必須負有高速性，長程性及低洩漏性，除此之外，隔離效果需符FCC RFI/EMI之要求，採用低煙無毒材料以符合高密度佈線，防火效能之要求，這種趨勢，在本廠同軸線生產開發中格外重視，現階段產品能符合上述安全性與可靠性轉輸效能。

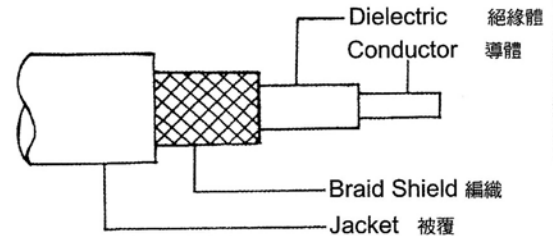
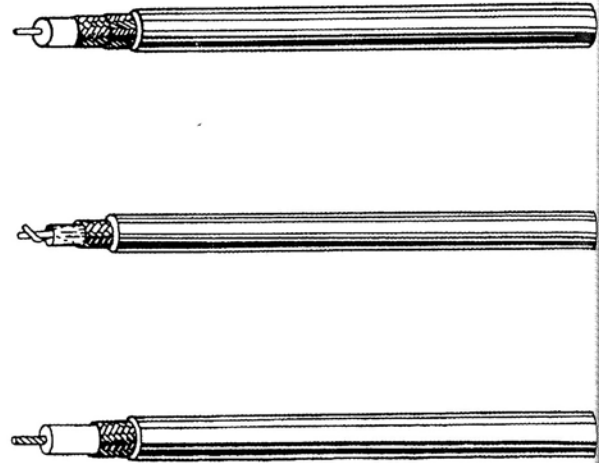
## Type Designation:

品名記號



## Construction:

### ▲構造：



# MIL-C-17F UL 1354,1478 Coaxial Cable RG型同軸電纜

Type	UL Style	Conductor 導體		Insulation 絕緣		Braid Shield 編織			Jacket 被覆		Nom. Imped. 特性 組抗 Ω hm	Nom. Capacitance 靜電容量 pF/m	Attenuation 100 M H z 衰減量 dB/km	Standard Put-Up 標準長度	
		No./mm	MTRL	mm	MTRL	No./mm	No./mm	MTRL	mm	MTRL				英制 ft/coil	公制 M/coil
		線數/線徑	材質	外徑	材質	第一層	第二層	材質	外徑	材質					
RG-5/U	-	1/1.29	BC	4.7	LDPE	16/9/0.16	24/8/0.16	B.C	8.4±0.20	PVC	52.5	93.5	85	328	100
RG-6/U	1354	1/1.024	CCS	4.57	LDPE F	16/9/0.16	16/8/0.16	T.C	7.4±0.20	PVC	75	56.80	69	328	100
RG-7/U	-	1/0.914	BC	6.35	LDPE	24/7/0.18	-	B.C	9.4±0.20	PVC	94.5	41.0	66	328	100
RG-8/U	1354	7/0.724	BC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	PVC	52	96.8	69	328	100
RG-8A/U	1354	7/0.724	BC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	NC PVC	52	96.8	69	328	100
RG-11/U	1354	7/0.404	TC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	PVC	75	67.3	76	328	100
RG-11A/U	1354	7/0.404	TC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	NC PVC	75	67.3	76	328	100
RG-13/U	1354	7/0.404	TC	7.11	LDPE	24/9/0.16	24/8/0.16	B.C	10.7±0.20	PVC	74	67.3	76	328	100
RG-13A/U	1354	7/0.404	TC	7.11	LDPE	24/9/0.16	24/8/0.16	B.C	10.7±0.20	NC PVC	74	67.3	76	328	100
RG-14/U	-	1/2.59	BC	9.40	LDPE	24/10/0.18	24/8/0.18	B.C	13.8±0.20	PVC	52	96.8	46	328	100
RG-14A/U	-	1/2.59	BC	9.40	LDPE	24/10/0.18	24/8/0.18	B.C	13.8±0.20	NC PVC	52	96.8	46	328	100
RG-15/U	-	1/1.45	CCS	9.40	LDPE	24/10/0.18	24/8/0.18	B.C	13.8±0.20	PVC	76	65.6	49	328	100
RG-17/U	-	1/4.78	BC	17.3	LDPE	24/14/0.255	-	B.C	22.1±0.35	PVC	52	96.8	28	328	100
RG-17A/U	-	1/4.78	BC	17.3	LDPE	24/14/0.255	-	B.C	22.1±0.35	NC PVC	52	96.8	28	328	100
RG-19/U	-	1/6.35	BC	23.1	LDPE	36/12/0.255	-	B.C	28.5±0.45	PVC	52	96.8	22	328	100
RG-19A/U	-	1/6.35	BC	23.1	LDPE	36/12/0.255	-	B.C	28.5±0.45	NC PVC	52	96.8	22	328	100
RG-22/U	-	7/0.386x2C	BC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	PVC	95	52.5	118	328	100
RG-22A/U	-	7/0.386x2C	BC	7.24	LDPE	24/8/0.16	24/8/0.16	B.C	10.7±0.20	PVC	95	52.5	118	328	100
RG-22B/U	-	7/0.386x2C	BC	7.24	LDPE	24/8/0.16	24/8/0.16	B.C	10.7±0.20	NC PVC	95	52.5	118	328	100
RG-29/U	1354	1/0.813	BC	2.95	LDPE	16/7/0.127	-	B.C	4.7±0.15	PE	53.5	93.5	138	328	100
RG-34/U	-	7/0.724	BC	11.6	LDPE	24/9/0.16	-	B.C	15.9±0.25	PVC	71	70.5	46	328	100
RG-34B/U	-	7/0.632	BC	11.7	LDPE	24/10/0.18	-	B.C	16.0±0.25	NC PVC	75	67.0	48	328	100
RG-54A/U	-	7/0.386	BC	4.52	LDPE	16/9/0.16	-	B.C	6.1±0.15	PE	58	85.8	187	656	200
RG-55/U	-	1/0.813	BC	2.90	LDPE	16/7/0.127	16/8/0.127	B.C	5.0±0.15	PE	53.5	93.6	138	328	100
RG-58/U	1354	1/0.813	BC	2.95	LDPE	16/7/0.127	-	T.C	4.95±0.15	PVC	53.5	93.5	138	328	100
RG-58A/U	1354	19/0.18	TC	2.95	LDPE F	16/7/0.127	-	T.C	4.95±0.15	PVC	50	93.5	174	656	200
RG-58C/U	1354	19/0.18	TC	2.95	LDPE	16/7/0.127	-	T.C	4.95±0.15	NC PVC	50	93.5	174	656	200
RG-59/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	B.C	6.15±0.15	PVC	73	68.9	125	656	200
RG-59A/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	T.C	6.15±0.15	NC PVC	73	68.9	125	656	200
RG-59B/U	1071	1/0.584	CCS	3.71	LDPE	16/7/0.16	-	B.C	6.15±0.15	NC PVC	75	68.9	112	656	200
RG-62/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	B.C	6.15±0.15	PVC	93	44.3	102	656	200
RG-62A/U	1478	1/0.643	CCS	3.71	LDPE	16/7/0.16	-	B.C	6.15±0.15	NC PVC	125	32.8	66	656	200
RG-63/U	-	1/0.643	CCS	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	PVC	125	32.8	66	328	100
RG-63B/U	-	1/0.643	CCS	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	NC PVC	125	32.8	66	328	100
RG-71/U	1354	1/0.643	CCS	3.71	LDPE	16/7/0.16	16/8/0.127	B.C	6.4±0.15	PE	93	44.3	102	328	100
RG-89/U	-	1/0.643	CCS	7.24	LDPE	16/12/0.18	-	B.C	16.0±0.25	PVC	125	32.8	66	328	100
RG-108/U	-	7/0.32x2C	TC	1.84	LDPE	16/6/0.127	-	B.C	6.2±0.15	NC PVC	78	74.3	-	656	200
RG-108A/U	-	7/0.32x2C	TC	2.01	LDPE	16/6/0.127	-	B.C	5.97±0.15	NC PVC	78	74.3	-	656	200
RG-122/U	1354	27/0.127	TC	2.44	LDPE	16/6/0.127	-	B.C	4.06±0.15	NC PVC	50	105	195	328	100
RG-130/U	-	7/0.724x2C	BC	12.0	LDPE	24/8/0.255	-	B.C	15.9±0.25	PVC	95	56	99	328	100
RG-133A/U	-	1/0.645	BC	7.2	LDPE	24/8/0.18	-	B.C	10.3±0.20	NC PVC	95	53	76	328	100
RG-164/U	-	1/2.65	BC	17.3	LDPE	24/14/0.255	-	B.C	22.1±0.25	NC PVC	75	67	30	328	100
RG-174/U	1354	7/0.16	CCS	1.52	LDPE	16/5/0.10	-	T.C	2.54±0.15	NC PVC	50	110	259	2000	500
RG-213/U	-	7/0.752	BC	7.24	LDPE	24/8/0.18	-	B.C	10.3±0.20	NC PVC	50	100	69	328	100
RG-216/U	-	7/0.404	TC	7.24	LDPE	24/9/0.16	24/8/0.16	B.C	10.8±0.20	NC PVC	75	67	88	328	100
RG-217/U	-	1/2.69	BC	9.4	LDPE	24/10/0.18	24/8/0.18	B.C	13.8±0.25	NC PVC	50	100	50	328	100

# Attenuation is measured at 100 MHz

BC-bare copper wired 裸銅線 CCS-Copper clad steel wire 銅包鋼線  
TC-tinned copper wire 鍍錫銅線

NC PVC-NON-Contaminating polyvinyl chloride

PE-Polyethylene  
PVC-Polyvinyl chloride

非移性PVC料

LDPE 低密度PE  
LDPEF 低密度發泡PE



# Data Transmission Cable

## Type-Liyy

### 訊號電纜線

#### Product Description:

- \* Stranded copper conductor.
- \* Rated temperature:80°C, Rated voltage:300V
- \* Cores twisted together, mylar(Pair type available)
- \* PVC jacket.

#### ▲說明:

- \* 導體使用裸銅絞線
- \* 額定溫度:80°C 額定電壓:250Volts
- \* 芯線絞合,(可採對型)
- \* PVC被覆

#### Applications:

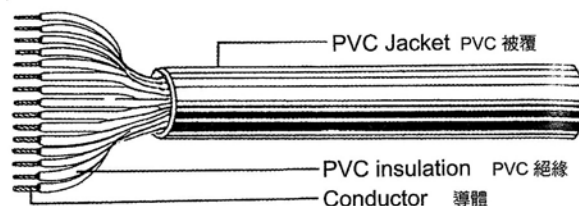
- \* Calculating equipment, electronic control scales electronic appliances, connector.

#### ▲應用:

- \* 電算裝置電子控制, 電秤, 電器用品, 連結器

#### Construction:

#### ▲構造:



VDE Type (UL Style)	Conductor 導 體		No. Of Core 芯線數	Insulation Thickness 絕緣厚度 mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard 標準長度	
	mm <sup>2</sup> 面積	No./mm 線數/線徑					英制 ft/coil	公制 M/coil
	LiYY (UL 2464)	0.14					18/0.1	2
3			3.8	1000	305			
4			4.0	1000	305			
5			4.4	1000	305			
7			4.7	1000	305			
8			5.3	1000	305			
9			5.6	1000	305			
10			5.7	1000	305			
12			5.8	1000	305			
14			6.1	1000	305			
15			6.4	1000	305			
16			6.4	1000	305			
18			6.7	1000	305			
20			7.1	500	152			
21			7.5	500	152			
24			7.8	500	152			
28			8.7	500	152			
30			8.7	500	152			
32			9.0	500	152			
36			9.3	500	152			
40			9.7	500	152			
44	10.4	500	152					
50	10.9	500	152					
61	11.5	500	152					
LiYY (UL 2464)	0.25	14/0.15 0.65	2	0.25	0.85	4.0	1000	305
			3			4.2	1000	305
			4			4.5	1000	305
			5			4.8	1000	305
			7			5.15	1000	305
			8			5.5	1000	305
			9			5.8	1000	305
			10			6.3	1000	305
			12			6.5	1000	305
			14			6.7	1000	305
			15			7.0	500	152
			16			7.1	500	152
			18		7.5	500	152	
			20		7.7	500	152	
			21		7.8	500	152	
			24		8.9	500	152	
			28		9.3	500	152	
			30		9.4	500	152	
			32		9.7	500	152	
			36		10.0	500	152	
			40		10.05	500	152	
44	10.8	500	152					
50	12.1	500	152					
61	12.8	500	152					

Electronic

C 被覆

PVC 絕緣

標準長度

公制

M/coil

305

305

305

305

305

305

305

305

305

152

152

152

152

152

152

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152

VDE Type (UL Style)	Conductor 導體		No. Of Core 芯線數	Insulation Thickness 絕緣厚度 mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard 標準長度								
	mm <sup>2</sup>	No./mm					英制 ft/coil	公制 M/coil							
	面積	線數/線徑													
LiYY (UL 2464)	0.34	7/0.255	0.25	0.25	0.85	2	4.3	1000	305						
						3	4.5	1000	305						
						4	4.9	1000	305						
						5	5.2	1000	305						
						7	5.6	1000	305						
						8	6.0	1000	305						
						9	6.4	1000	305						
						10	6.9	500	152						
						12	7.1	500	152						
						14	7.4	500	152						
						15	7.6	500	152						
						16	7.8	500	152						
						18	8.2	500	152						
						20	8.4	500	152						
						21	8.9	500	152						
					1.0	24	9.8	500	152						
						28	10.2	500	152						
						30	10.3	500	152						
						32	10.5	500	152						
						36	11.0	500	152						
						40	11.1	500	152						
						1.2	44	12.1	500	152					
							50	13.3	500	152					
							61	14.1	500	152					
							LiYY (UL 2464)	0.5	16/0.20	0.25	0.25	0.85	2	4.5	1000
					3								4.7	1000	305
					4								5.2	1000	305
					5	5.5							1000	305	
					6	5.7							1000	305	
					7	6.0							1000	305	
					8	6.3							1000	305	
10	7.3	500	152												
12	7.5	500	152												
16	8.3	500	152												
18	9.0	500	152												
1.0	20	9.3	500	152											
	24	10.4	500	152											
	1.2	30	11.4	500	152										
		40	12.2	500	152										
		LiYY (UL 2464)	0.75	24/0.20	0.41	0.41	0.85	2	5.5	1000	305				
3								5.9	1000	305					
4	6.4							1000	305						
5	7.0							500	152						
6	7.6							500	152						
7	7.7							500	152						
8	8.2							500	152						
10	9.8							500	152						
1.0	12							10.1	500	152					
	16							11.2	500	152					
	1.2							20	12.4	500	152				
		24	14.1	500	152										
		30	14.9	500	152										
40		16.1	500	152											
LiYY (UL 2464)	1	31/0.2	0.41	0.41	1.2	2	5.9	1000	305						
						3	6.2	1000	305						
						4	6.7	1000	305						
						5	7.4	500	152						
						7	8.0	500	152						
						9	9.6	500	152						
						10	10.4	500	152						
						12	10.7	500	152						
						1.0	18	12.9	500	152					
							25	15.0	500	152					
							LiYY (UL 2464)	1.5	29/0.255	0.41	0.41	0.85	2	6.4	1000
3	6.8	1000	305												
4	7.4	500	152												
5	8.1	500	152												
7	9.2	500	152												
10	11.6	500	152												
12	12.0	500	152												
1.0	18	14.4	100	152											
	1.2	25	16.4	500	152										

# Data Transmission Cable Type-Liyy 訊號電纜

### Product Description:

- \* Stranded copper conductor.
- \* Cross sections of 0.14,0.25 and 0.34mm<sup>2</sup>.
- \* Rated temperature:80°C,Rated voltage:250V
- \* Cores twisted together,mylar(Pair type available)
- \* Tinned copper braid shield,high coverage.
- \* PVC jacket,gray color.

### ▲說明:

- \* 導體使用裸銅絞線
- \* 導體截面積0.14,0.25and0.34mm<sup>2</sup>
- \* 額定溫度:80°C 額定電壓:250V
- \* 芯線絞合,外加入造膜隔離層(myler),可採對型
- \* 鍍錫銅編織,高遮蔽率
- \* 被覆PVC,灰色料

### Applications:

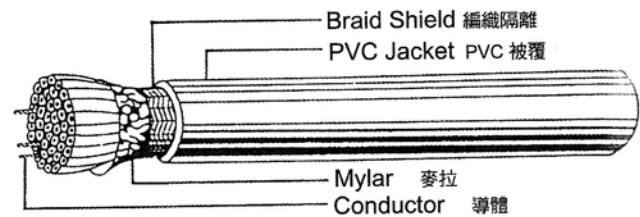
- \* Electronic appliances,connector.

### ▲應用:

- \* 電器用品,電腦連結器,小六件等適用

### Construction:

#### ▲構造:



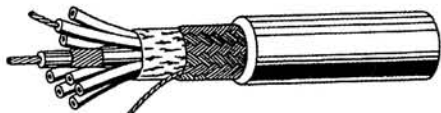
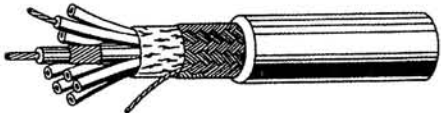
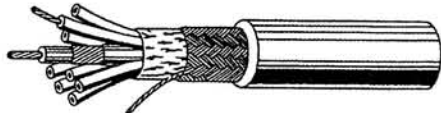
VDE Type (UL Style)	Conductor 導體		No. Of Core 芯線數	Insulation Thickness 絕緣厚度 mm	Braid Shield No./mm	Jacket Thickness 被覆厚度 mm	Overall Diameter 完成外徑 mm	Standard 標準長度	
	mm <sup>2</sup> 面積	No./mm 線數/線徑						英制 ft/coil	公制 M/coil
LiYCY (UL 2464)	0.14	18/0.1	2	0.25	16/6/0.12	0.85	4.2	1000	305
			3		16/6/0.12		4.4	1000	305
			4		16/6/0.12		4.6	1000	305
			5		16/7/0.12		4.9	1000	305
			7		16/7/0.12		5.3	1000	305
			8		16/7/0.12		5.5	1000	305
			9		16/7/0.12		5.8	1000	305
			10		16/7/0.12		6.2	1000	305
			12		16/7/0.12		6.4	1000	305
			14		16/7/0.12		6.6	1000	305
			15		16/7/0.12		6.8	1000	305
			16		16/7/0.12		6.9	1000	305
			18		16/8/0.12		7.2	500	152
			20		16/8/0.12		7.4	500	152
			21		16/8/0.12		7.6	500	152
			24		24/6/0.12		8.3	500	152
			28		24/6/0.12		8.6	500	152
			30		24/6/0.12		8.7	500	152
			32		24/7/0.12		9.2	500	152
			36		24/7/0.12		9.5	500	152
			40		24/8/0.12		9.8	500	152
			44		24/8/0.12		10.1	500	152
			50		24/8/0.12		10.9	500	152
			61		24/8/0.12		11.6	500	152
LiYCY (UL 2464)	0.25	14/0.15	2	0.25	16/6/0.12	0.85	4.6	1000	305
			3		16/6/0.12		4.7	1000	305
			4		16/6/0.12		5.0	1000	305
			5		16/7/0.12		5.4	1000	305
			7		16/7/0.12		5.7	1000	305
			8		16/7/0.12		6.0	1000	305
			9		16/7/0.12		6.3	1000	305
			10		16/8/0.12		6.8	1000	305
			12		16/8/0.12		7.0	500	152
			14		16/8/0.12		7.2	500	152
			15		16/8/0.12		7.5	500	152
			16		16/8/0.12		7.6	500	152
			18		16/8/0.12		8.0	500	152
			20		16/8/0.12		8.3	500	152
			21		16/8/0.12		8.4	500	152
			24		24/7/0.12		9.4	500	152
			28		24/7/0.12		9.7	500	152
			30		24/7/0.12		9.9	500	152
			32		24/7/0.12		10.3	500	152
			36		24/8/0.12		10.4	500	152
			40		24/8/0.12		10.5	500	152
			44		24/8/0.12		11.4	500	152
			50		24/8/0.12		12.5	500	152
			61		24/8/0.12		13.3	500	152





# TV, CAMERA, CCTV CABLE

## 複合電腦電纜

Construction	UL Style	Cores	Specification Description	Products Description
	UL 2919	7C (3 + 4)	1) UL 1354 coaxial cable 26 AWG×3C 2) UL 1061 24 AWG×4C	1) 7 cores twisted 2) 100% Aluminum/Mylar 3) 85% tinned copper braided 4) 2 stranded tinned copper drain wire 5) PVC jacket O.D. 8.0 mm
	UL 2919	9C (1 + 8)	1) UL 1354 coaxial cable 26 AWG×1C 2) UL 1061 24 AWG×8C	1) 9 cores twisted 2) 100% Aluminum/Mylar 3) 85% tinned copper braided 4) 1 stranded tinned copper drain wire 5) PVC jacket O.D. 7.6 mm
	UL 2919	13C (1 + 12)	1) 1007 #20 × 12C 2) Coaxial Cable 22 AWG×1C	1) 13 cores twisted 2) 100% Aluminum/Mylar 3) 85% tinned copper braided 4) PVC jacket O.D. 11.7 mm

### COLOR CODE

#### Chart 1 (Multi-Core)

1 White	6 Gray	11 Pink	16 Green/Black	21 Purple/Black
2 Red	7 Green	12 Light Green	17 Yellow/Black	22 Orange/Black
3 Yellow	8 Brown	13 Light Blue	18 Brown/Black	23 Pink/Black
4 Blue	9 Purple	14 White/Black	19 Blue/Black	24 Light Blue/Black
5 Black	10 Orange	15 Red/Black	20 Gray/Black	25 Light Green/Black

#### Chart 2 (Multi-Paired)

1 White/Blue	6 Red/Blue	11 Black/Blue	16 Yellow/Blue	21 Purple/Blue
2 White/Orange	7 Red/Orange	12 Black/Orange	17 Yellow/Orange	22 Purple/Orange
3 White/Green	8 Red/Green	13 Black	18 Yellow/Green	23 Purple/Green
4 White/Blue	9 Red/Blue	14 Black	19 Yellow/Blue	24 Purple/Blue
5 White/Gray	10 Red/Gray	15 Black	20 Yellow/Gray	25 Purple/Gray

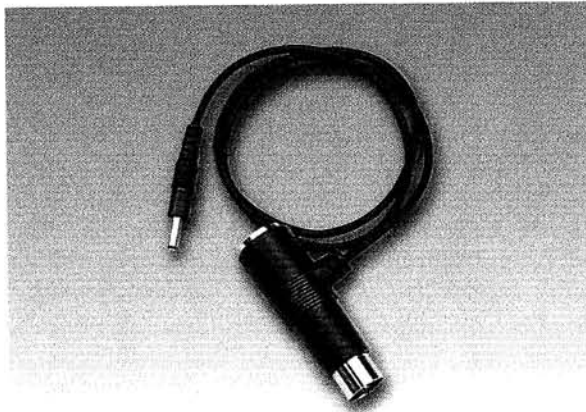
# VCT - Insulated and Sheathed Portable Power Cables

## VCT 輕便電纜 (VCT)

CNS 6556 JIS C3312

公稱斷面積 Nominal Area mm <sup>2</sup>	構成 No. & Dia. of Wires No./mm	外徑 Outside Dia. mm	PVC 絕緣體 厚度 Thick of Insulation mm	PVC 被覆體 厚度 Thick of Sheath mm	完成 外徑 (約) Approx. Overall Dia. mm	最大 導體電阻 (20°C) Resistance Ω/km		最小 絕緣電阻 (20°C) Min. Insulation Resistance MΩ-km	約計 重量 Approx. Weight kg/km	標準 單長 Standard Length m	包裝 法 Packing	
						軟銅線 Plain Copper						鍍錫軟銅線 Tinned Copper
0.75	30/0.18	1.2	2.2	-	5.8	24.4	25.8	60	30	200	束卷	
1.25	50/0.18	1.5	2.3	-	6.1	14.7	15.5	60	40	200	Carton	
2.0	37/0.26	1.8	2.3	-	6.4	9.50	9.91	50	45	200	"	
3.5	45/0.32	2.5	2.4	-	7.3	5.09	5.38	40	70	200	"	
5.5	70/0.32	3.1	2.6	-	8.3	3.27	3.46	40	105	200	"	
8	50/0.45	3.7	2.9	-	9.5	2.32	2.45	40	140	200	"	
14	88/0.45	4.9	3.2	-	11.5	1.32	1.39	40	225	200	"	
22	7/20/0.45	7.0	3.6	-	14.5	0.844	0.892	30	365	200	木軸	
30	7/27/0.45	8.1	3.7	-	15.5	0.625	0.661	30	465	200	Wooden Drum	
38	7/34/0.45	9.1	3.9	-	17.0	0.496	0.525	30	580	200	"	
50	19/16/0.45	10.4	4.0	-	18.5	0.389	0.411	20	705	200	"	
60	19/20/0.45	11.7	4.1	-	20	0.311	0.329	20	845	200	"	
80	19/27/0.45	13.5	4.5	-	23	0.230	0.243	20	1130	200	"	
100	19/34/0.45	15.2	4.6	-	25	0.183	0.193	20	1370	200	"	
0.75	30/0.18	1.2	0.8	1.7	9.0	25.1	26.6	60	85	200	束卷	
1.25	50/0.18	1.5	0.8	1.7	9.6	15.1	16.0	60	105	200	Carton	
2.0	37/0.26	1.8	0.8	1.8	10.5	9.79	10.2	50	130	200	"	
3.5	45/0.32	2.5	0.8	1.8	12.6	5.24	5.54	40	190	200	"	
5.5	70/0.32	3.1	1.0	2.0	14.5	3.37	3.56	40	285	200	木軸	
8	50/0.45	3.7	1.2	2.1	16.5	2.39	2.52	40	400	200	Wooden Drum	
14	88/0.45	4.9	1.4	2.3	20.0	1.36	1.43	40	640	200	"	
0.75	30/0.18	1.2	0.8	1.7	9.4	25.1	26.6	60	100	200	束卷	
1.25	50/0.18	1.5	0.8	1.7	10.5	15.1	16.0	60	125	200	Carton	
2.0	37/0.26	1.8	0.8	1.8	11.0	9.79	10.2	50	155	200	"	
3.5	45/0.32	2.5	0.8	1.9	13.0	5.24	5.54	40	240	200	"	
5.5	70/0.32	3.1	1.0	2.0	15.0	3.37	3.56	40	360	200	木軸	
8	50/0.45	3.7	1.2	2.2	17.5	2.39	2.52	40	505	200	Wooden Drum	
14	88/0.45	4.9	1.4	2.4	22.0	1.36	1.43	40	820	200	"	
0.75	30/0.18	1.2	0.8	1.8	10.5	25.1	26.6	60	125	200	束卷	
1.25	50/0.18	1.5	0.8	1.8	11.5	15.1	16.0	60	160	200	Carton	
2.0	37/0.26	1.8	0.8	1.8	12.0	9.79	10.2	50	195	200	"	
3.5	45/0.32	2.5	0.8	2.0	14.0	5.24	5.54	40	305	200	木軸	
5.5	70/0.32	3.1	1.0	2.1	16.5	3.37	3.56	40	455	200	Wooden Drum	
8	50/0.45	3.7	1.2	2.3	19.5	2.39	2.52	40	640	200	"	
14	88/0.45	4.9	1.4	2.5	24.0	1.36	1.43	40	1045	200	"	

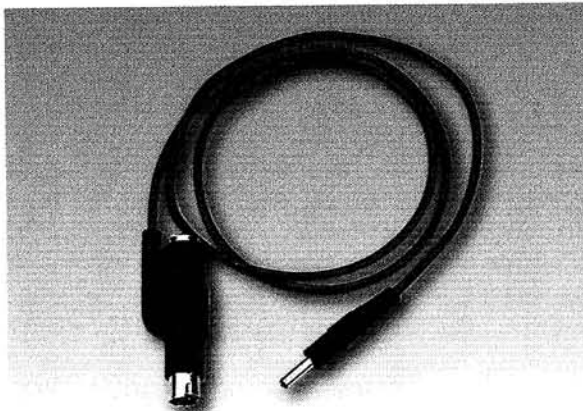
# COMPUTER CABLES



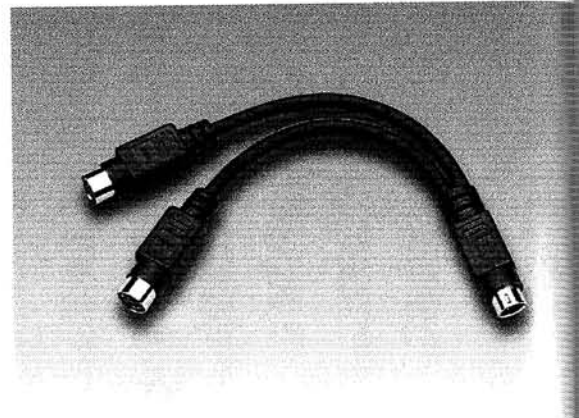
9065 (DN5M+DN5F)-DJ3.5x1.3



9066 (MD6M+MD6F)-DJ3.5x1.3



9066B (MD6M+MD6F)-DJ3.5x1.3



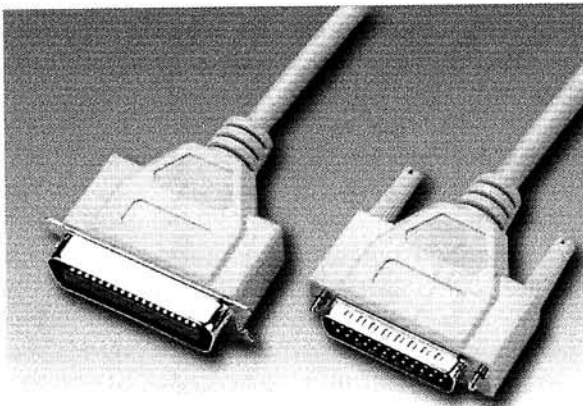
1194 1194:MD6M-MD6Fx2  
1258:MD4M-MD4Fx2

## IEEE 1284 CABLES

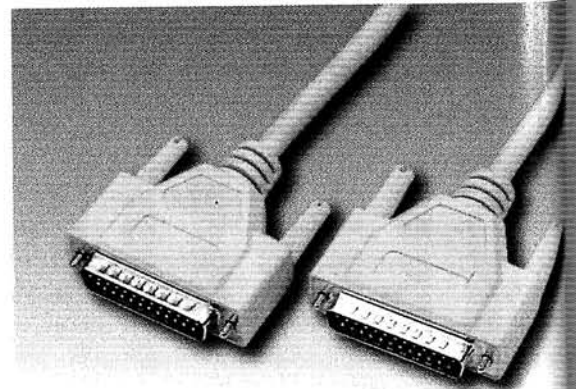
- \* IEEE 1284-1996 COMPLIANT
- \* WIRE: UL20276 28AWG 18 TWISTED PAIRS DOUBLE SHIELDING
- \* PREMOLD WITH COPPER FOIL AND 360° SOLDERING
- \* IEEE 1284 SERIES:

- 3021 DB25M-M
- 3102 DB25M-F
- 3020 DB25M-CN36M

- 3055 HPCN36M-DB25M
- 3140 HPCN36M-CN25M
- 3039 HPCN36M-M



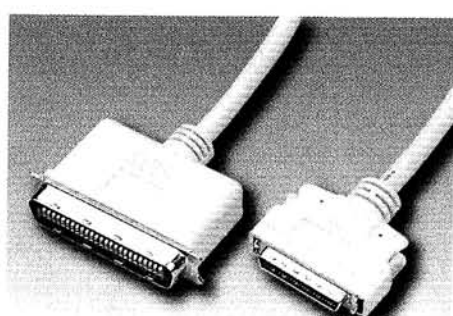
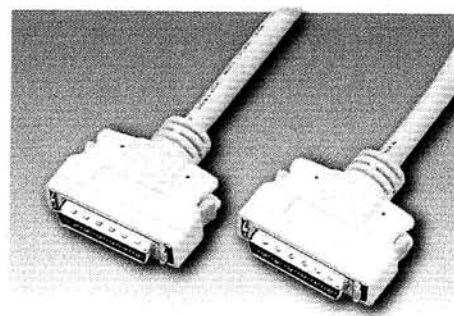
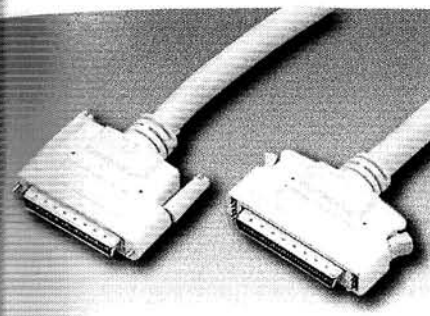
3020 DB25M-CN36M



3021 DB25M-M



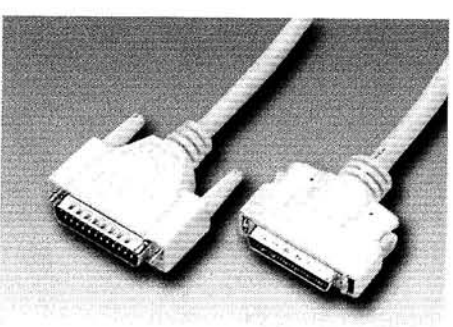
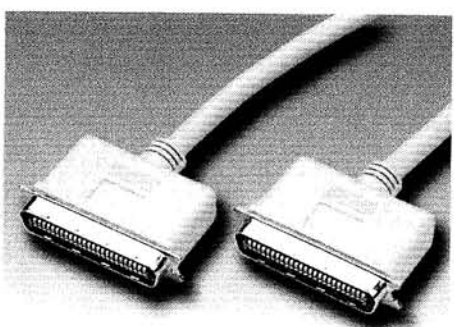
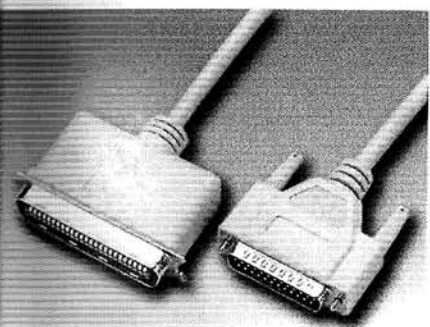
# SCSI SERIES CABLES



SCREW TYPE    LATCH TYPE

**3005** 3005:HPDB50M-M  
3004:HPDB50M-HPVN50M  
3003:HPCN50M-M

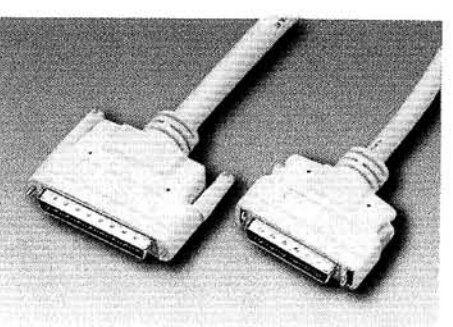
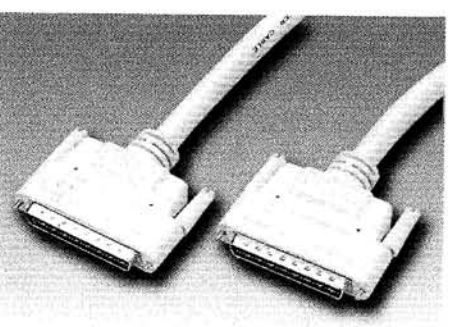
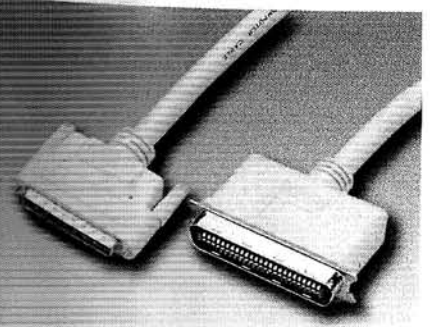
**3007** 3007:HPDB50M-CN50M  
3001:HPCN50M-CN50M



**3010** 3010:DB25M-CN50M (25C)  
3026:DB25M-CN50M (13PR)  
3064:DB25M-CN50M (19PR)

**3011** 3012:CN50M-M (25C)  
3011:CN50M-M (50C)  
3137:CN50M-M (19PR)  
3127:CN50M-M (25PR)  
3014:CN50M-F (25C)  
3013:CN50M-F (50C)  
3076:CN50M-F (19PR)  
3028:CN50M-F (25PR)

**3022** 3022:HPDB50M-DB25M  
3042:HPCM50M-DB25M



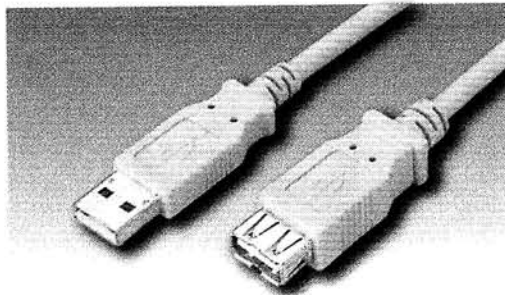
**3023** 3023:HPDB68M-CN50M (SCREW)  
3045:HPDB68M-CN50M (LATCH)

**3024** 3024:HPDB68M-M (SCREW)  
3046:HPDB68M-M (LATCH)  
3065:HPDB68M-HPCN68M (SCREW)

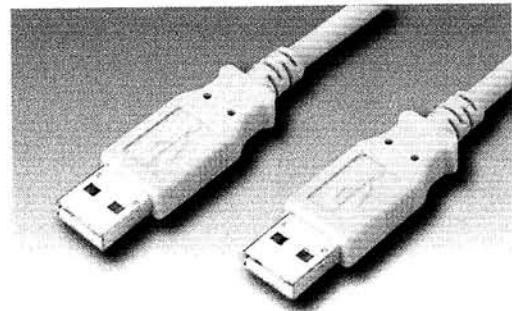
**3025** 3025:HPDB68M-HPDB50M (SCREW)  
3048:HPCM68M-HPDB50M (LATCH)



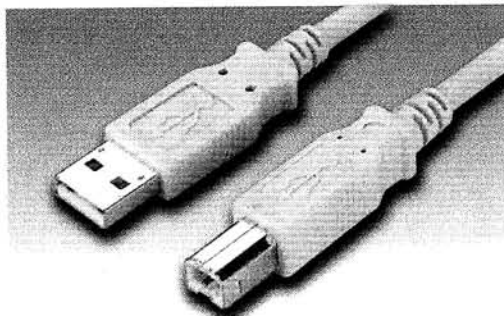
# USB SERIES CABLES



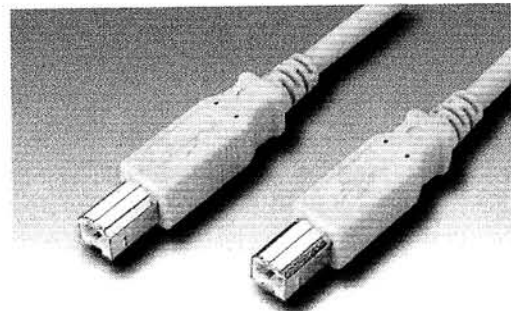
9080 USB A-A FEMALE



9133 USB A-A



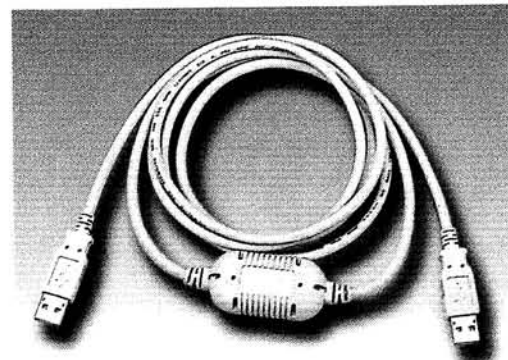
9134 USB A-B



9161 USB B-B



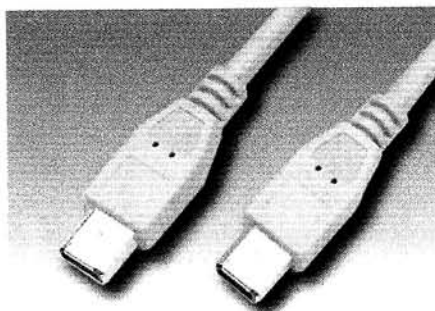
9312 USA A-A LINK CABLE (IMAC)



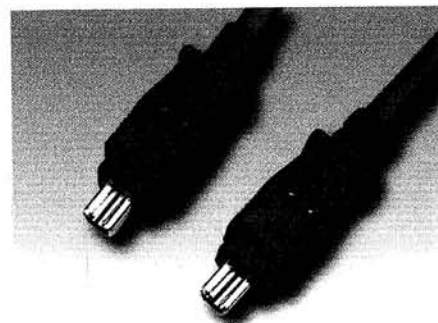
9312 USA A-A LINK CABLE

\* WIRE: 1 TWISTED PAIRS (28AWG)+2 CONDUCTORS (20,22,24,26,28AWG)  
\* FOR PRICING, PLEASE CONFIRM THE AWG OF 2 CONDUCTORS

# IEEE-1394 CABLES

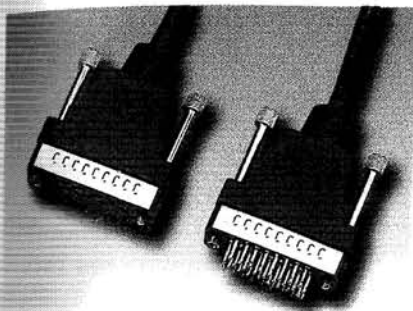


9140 IEEE 1394 6P-6P

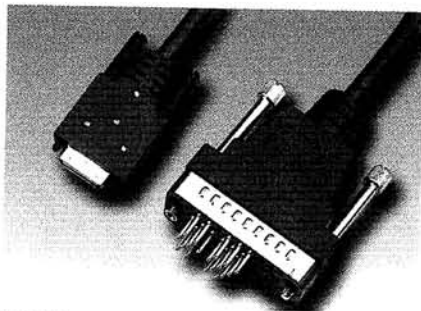


9291 IEEE 1394 4P-4P

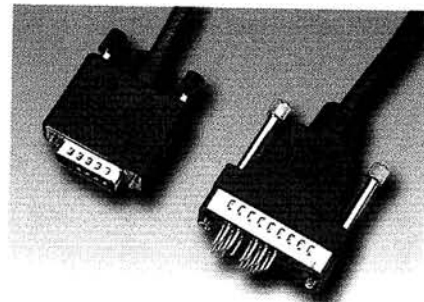
# V.35 cables & adaptors



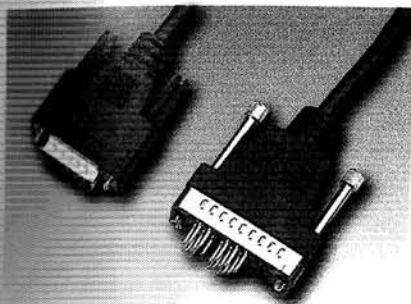
3185 3185:V.35M-F  
3186:V.35M-M  
3187:V.35F-F



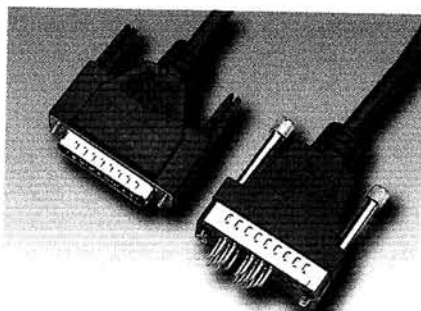
3188 V.35M-VHDCI 26M



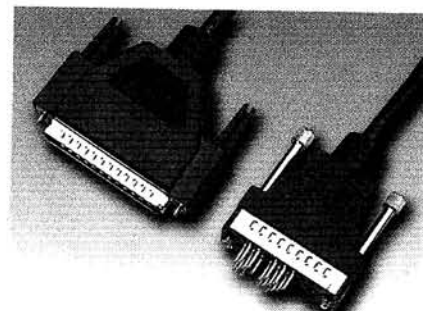
3189 V.35M-DB15M



3189 V.35M-DB15M



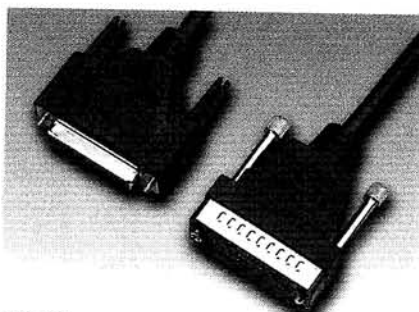
3190 V.35M-DB25M



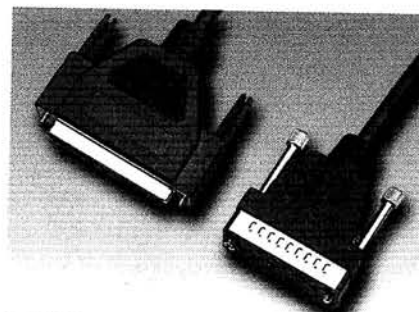
3191 V.35M-DB37M



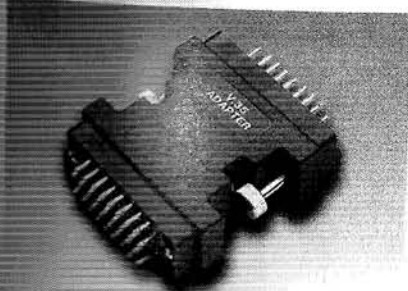
3192 V.35F-DB15F



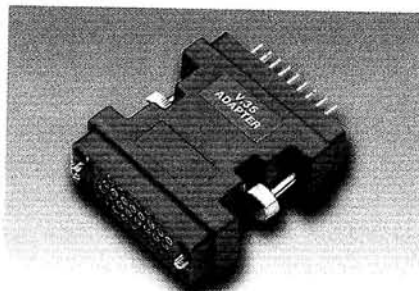
3193 V.35F-DB25F



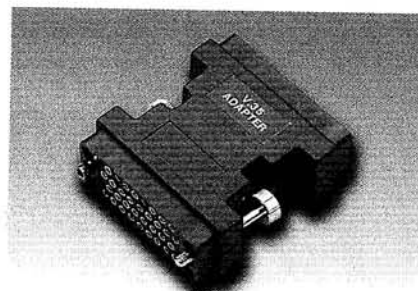
3194 V.35F-DB37F



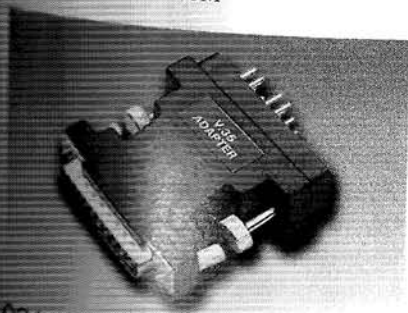
0215 V.35M-V.35M



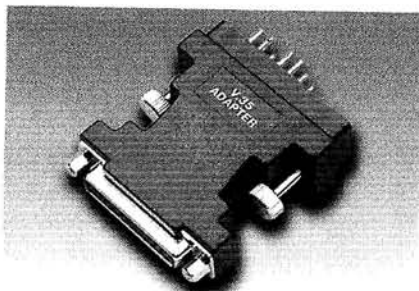
0216 V.35M-V.35F



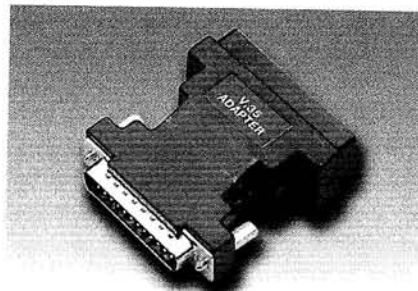
0217 V.35F-V.35F



0218 V.35M-DB25M



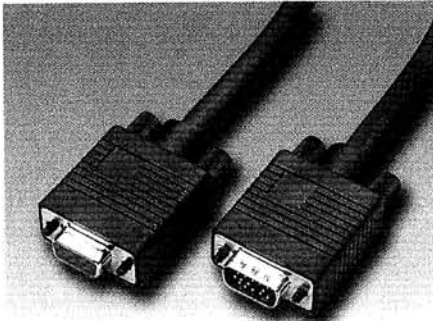
0219 V.35M-DB25F



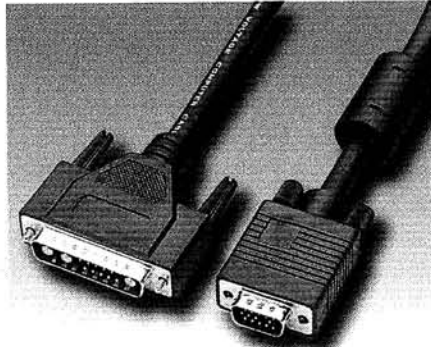
0220 V.35F-DB25M



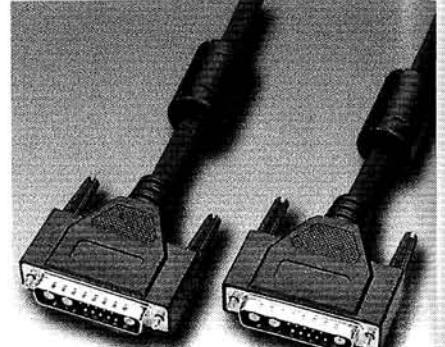
# VGA MONITOR CABLES



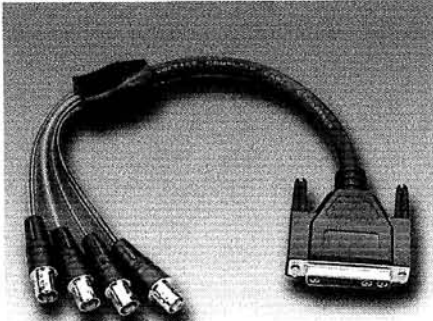
**9063** 9064:HD15M-M  
9063:HD15M-F  
9115:HD15M-M (FERRITE CORE)  
9116:HD15M-F (FERRITE CORE)



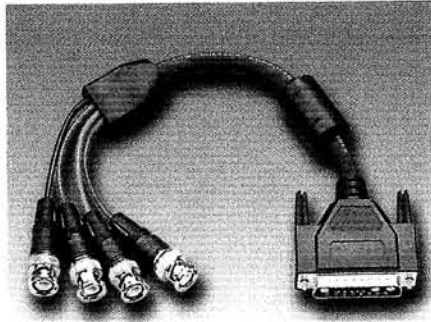
**9041** DB13W3M-HD15M  
WITH FERRITE CORE



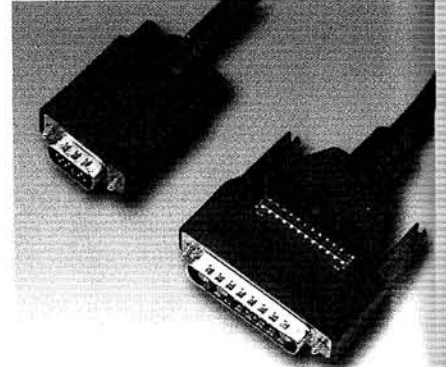
**9135** 9056:DB13W3M-M  
9057:DB13W3M-F  
9135:DB13W3M-M (FERRITE CORE)  
9136:DB13W3M-F (FERRITE CORE)



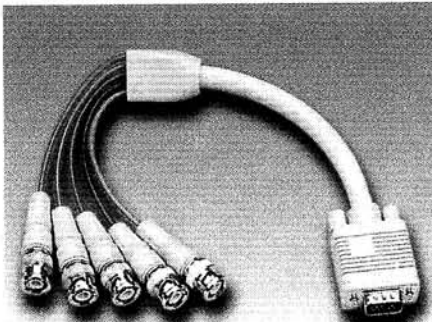
**9036** DB13W3F-BNCFx4



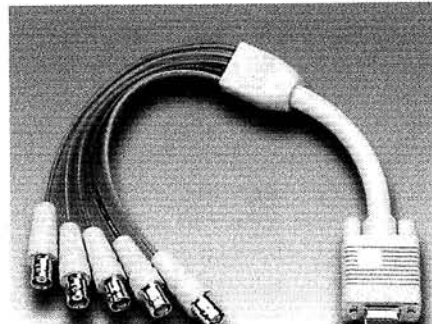
**9037** DB13W3M-BNCFx4  
WITH FERRITE CORE



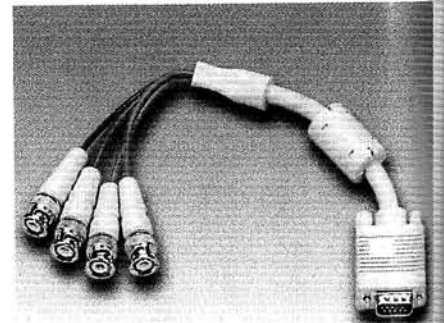
**9231** HD15M-DB13W3M WITH DIP12



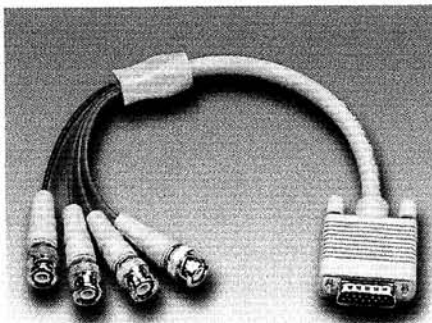
**9042** HD15M-BNCFx5



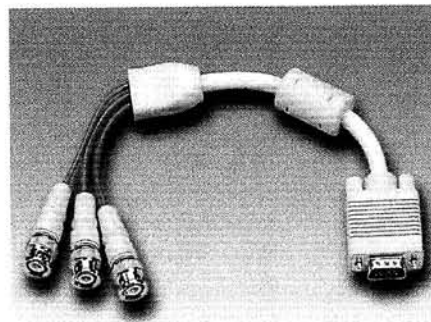
**9045** HD15F-BNCFx5



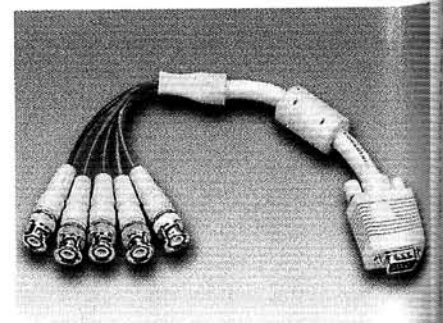
**9047** HD15M-BNCFx4  
WITH FERRITE CORE



**9058** DB15M-BNCFx4

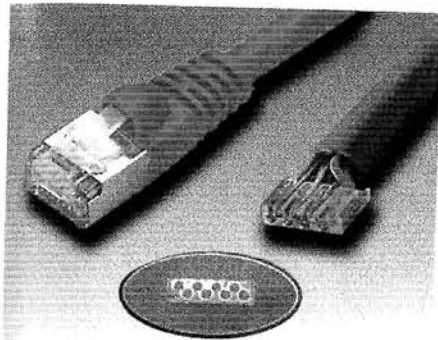


**9104** HD15M-BNCFx3  
WITH FERRITE CORE

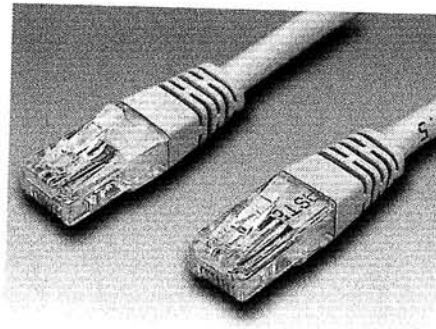


**9167** HD15M-BNCFx5  
WITH FERRITE CORE

# CAT.5E (Enhanced) MOLDED CABLES



CAT. 5E. PLUG



8176 8176:T568B  
8177:T568A

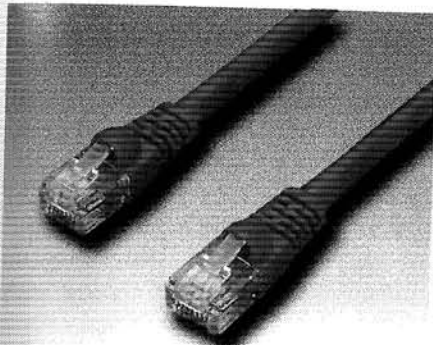
RJ45

UTP : 8176 8176:T568B  
8177:T568A

STP : 8178 8178:T568B  
8179:T568A

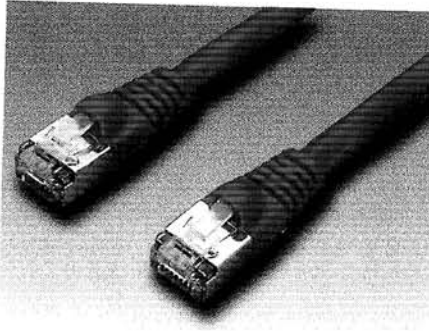
SSTP : 8180 8180:T568B  
8181:T568A

UTP



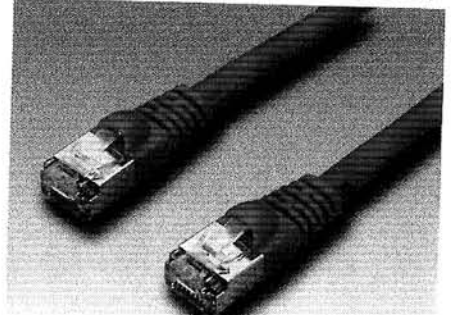
8165 8165:T568B  
8167:T568A

STP

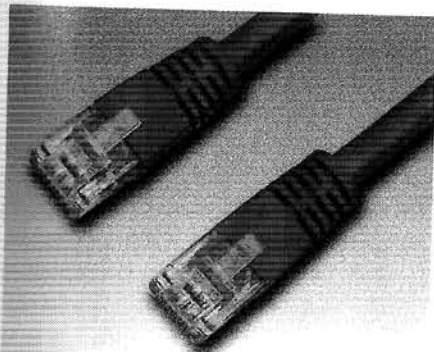


8169 8169:T568B  
8171:T568A

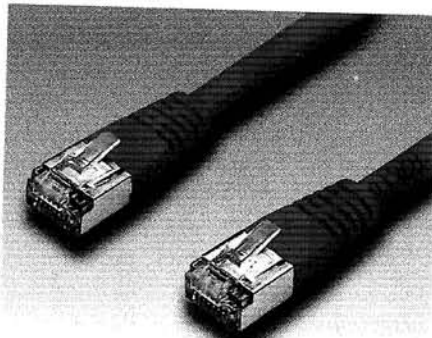
SSTP RJ45 SHORT BODY



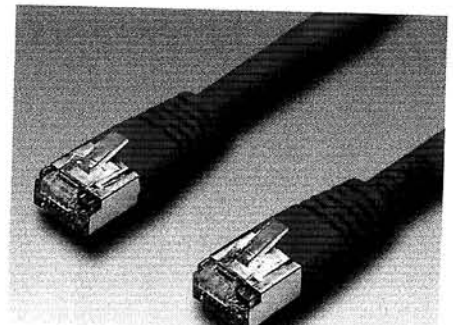
8173 8173:T568B  
8175:T568A



8164 8164:T568B  
8166:T568A



8168 8168:T568B  
8170:T568A



8172 8172:T568B  
8174:T568A

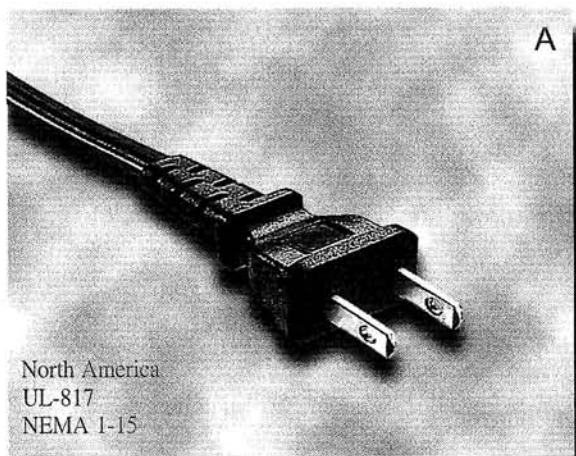
## EIGHT-Position Jack Pin/Pair Assignments

Pair Identification	Color Code for Conductor	T568A	T568B
		Pin Assignment	Pin Assignment
Pair 1	White/Blue	5	5
	Blue	4	4
Pair 2	White/Orange	3	1
	Orange	6	2
Pair 3	White/Green	1	3
	Green	2	6
Pair 4	White/Brown	7	7
	Brown	8	8

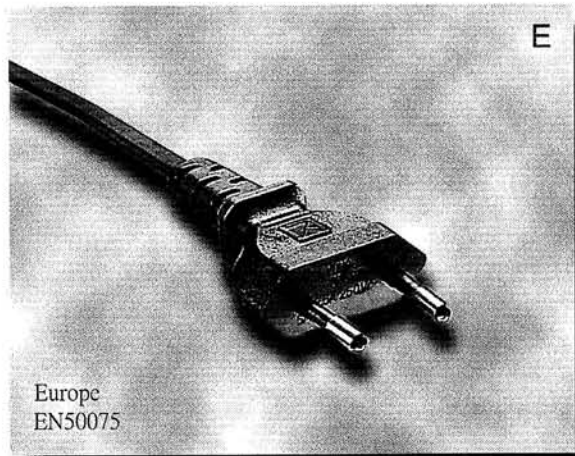


# POWER SUPPLY CORDS AND CORD SETS

## 世界各國插頭形式參考表



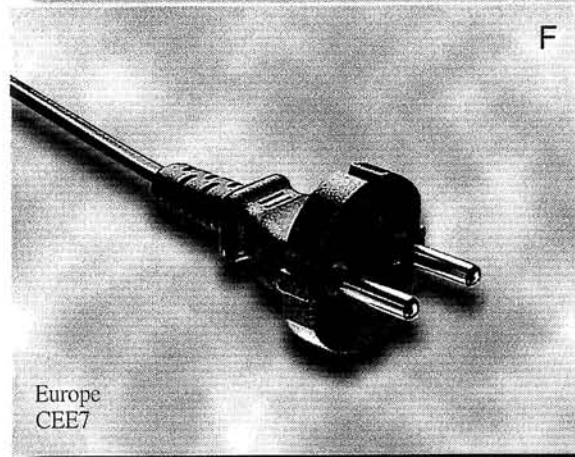
North America  
UL-817  
NEMA 1-15



Europe  
EN50075



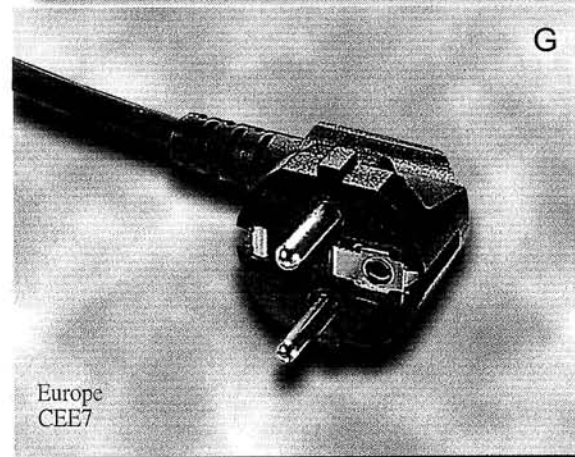
North America  
UL-817  
NEMA 5-15



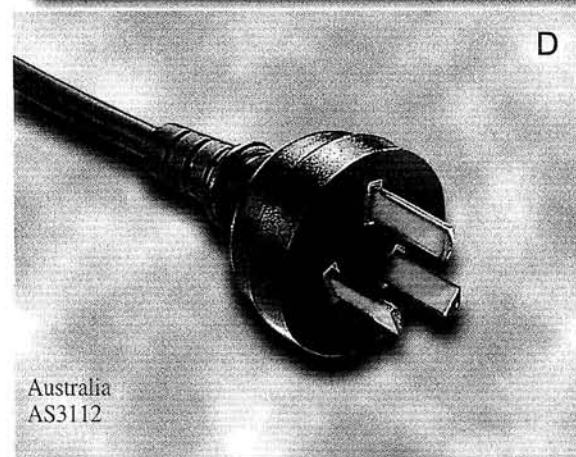
Europe  
CEE7



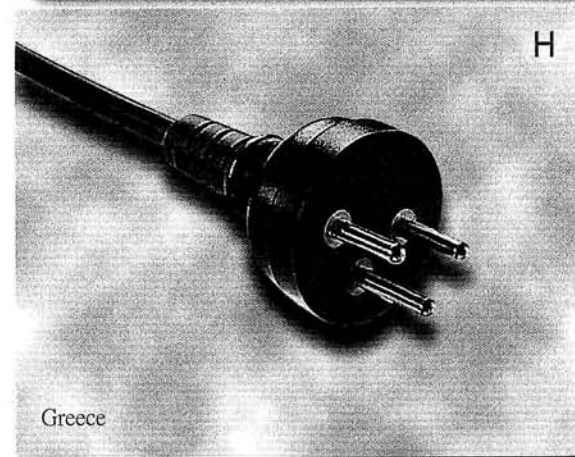
Australia  
AS3112



Europe  
CEE7



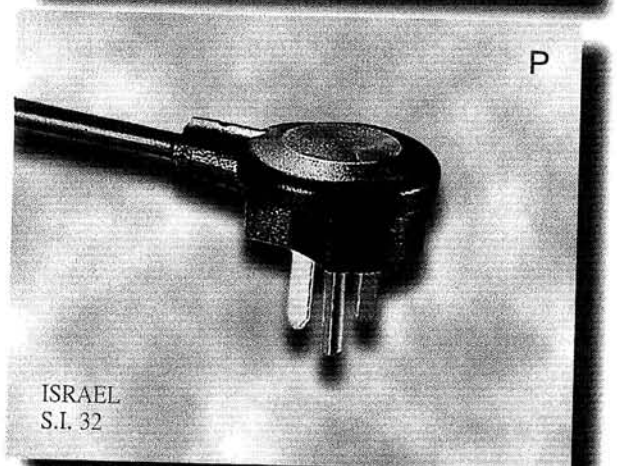
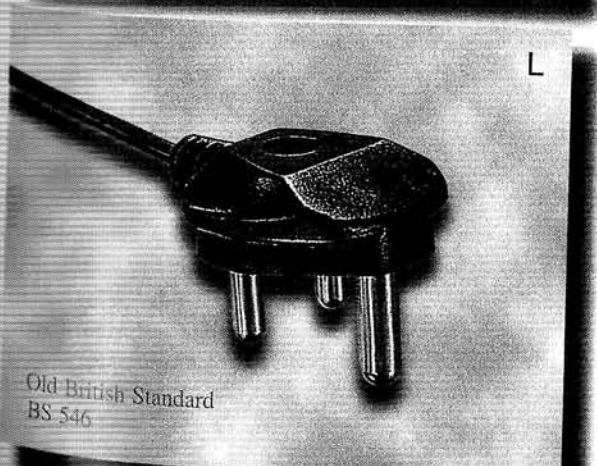
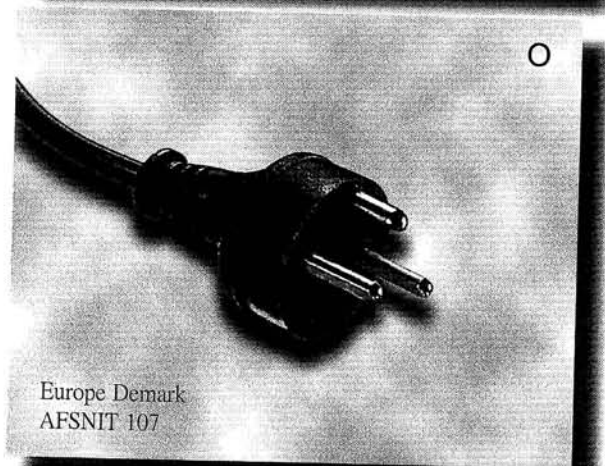
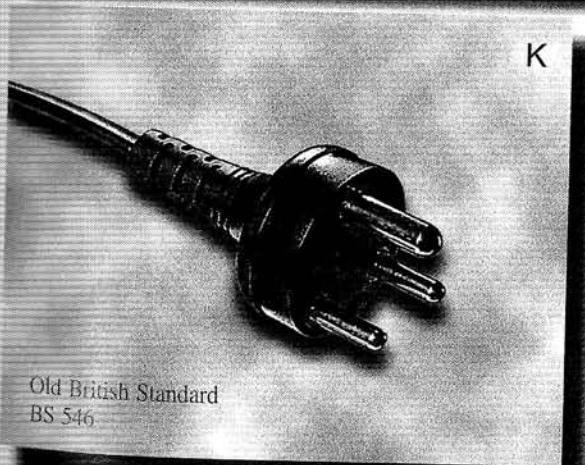
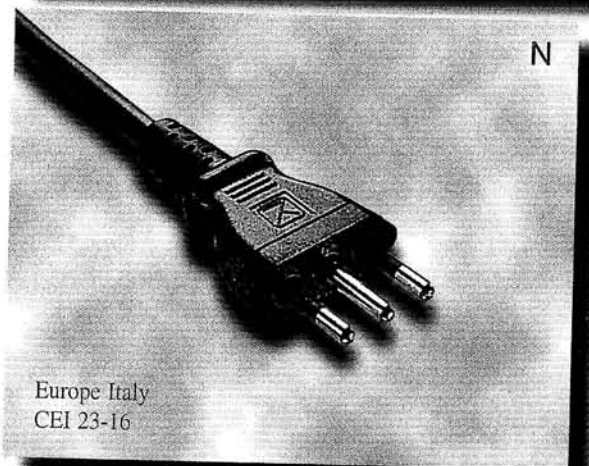
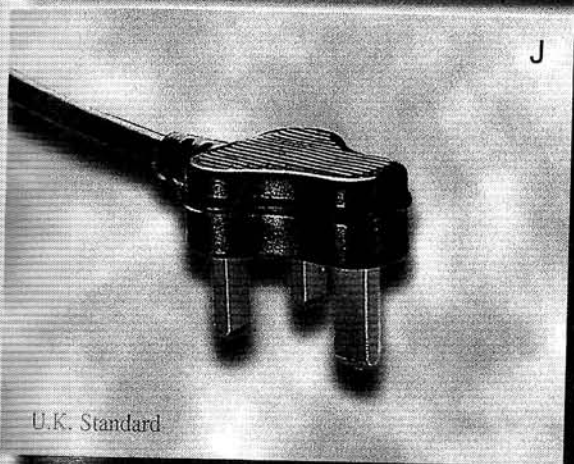
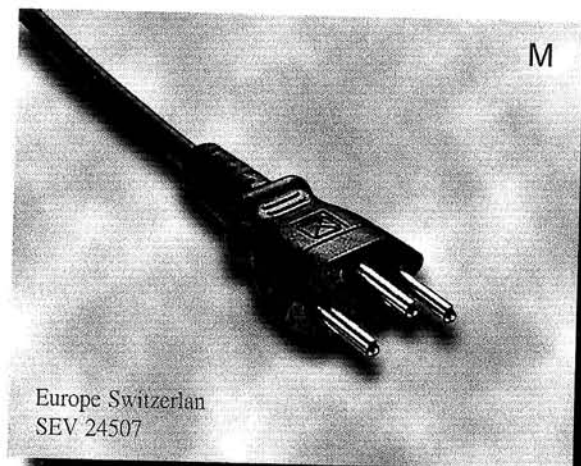
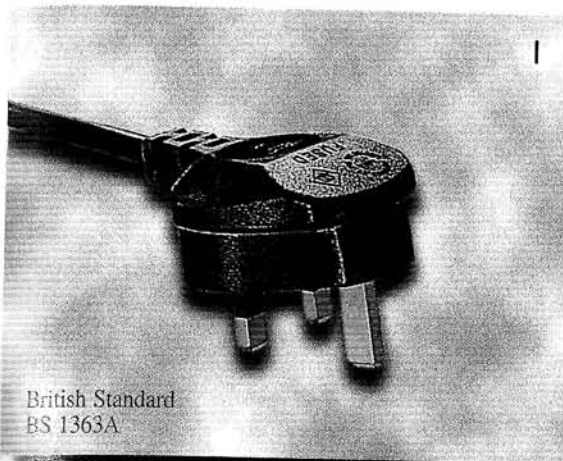
Australia  
AS3112



Greece

# POWER SUPPLY CORDS AND CORD SETS

## 世界各國插頭形式參考表



POWER SUPPLY CORDS AND CORD SETS



# WORLD POWER SUPPLY CONFIGURATION

## 世界各國 插頭形式 電壓頻率 參考表

WORLD POWER SUPPLY CONFIGURATION

插頭形式 電壓頻率 參考表

亞 洲 ASIA			
國 名	形 式	電壓、頻率	
台 灣 Taiwan	A.B	110V 60HZ	
中 國 China	A.B.D.K	220V 50HZ	
香 港 Hong Kong	I.J.K	200V 50HZ	
日 本 Japan	A.B	100V 60HZ	
韓 國 Korea	G	220V 50HZ	
越 南 Vietnam	E	220V 50HZ	
寮 國 Laos	E	220V 50HZ	
高 棉 Kampuchea			
泰 國 Thailand	A.B	220V 50HZ	
緬 甸 Burma	E.I.J	220V 50HZ	
馬來西亞 Malaysia	I.J	240V 50HZ	
新加坡 Singapore	I.J	230V 50HZ	
印 尼 Indonesia	E.G	220V 50HZ	
菲 律 賓 Philippines	A.B	110V 60HZ	
汶 萊 Brunei Darussalam	I.J	220V 50HZ	
印 度 India	I.J	220V 50HZ	
尼 泊 爾 Nepal	A.B.D.K	220V 50HZ	
不 丹 Bhutan			
巴基斯坦 Pakistan	I.J	230V 50HZ	
孟 加 拉 Bangladesh	I.J	230V 50HZ	
斯里蘭卡 Sri Lanka	I.J	230V 50HZ	
馬爾地夫 Maldives	E.I.J	220V 50HZ	
阿 富 汗 Afghanistan	E.G	220V 50HZ	
伊 朗 Iran	E.G	220V 50HZ	
伊 拉 克 Iraq	E.G	220V 50HZ	
科 威 特 Kuwait	I.J	240V 50HZ	
巴 林 Bahrain	A.B	110V 60HZ	
卡 達 qatar	K	240V 50HZ	
阿拉伯聯邦 United Arab Emirates	I.J	240V 50HZ	
沙烏地阿拉伯 Saudi Arabia	E.I.J	220V 50HZ	
葉 門 Yemen	I.J	220V 50HZ	
敘 利 亞 Syria	E	110V 50HZ	
約 旦 Jordan	E.G	220V 50HZ	
土 耳 其 Turkey	E.I.J	220V 50HZ	
黎 巴 嫩 Lebanon	E.G	220V 50HZ	
以 色 列 Israel	P	230V 50HZ	
賽普路斯 Cyprus	I.J	240V 50HZ	
杜 拜 Dubai	G	220V 50HZ	
關 島 Guam	A.B	110V 60HZ	

美 洲 AMERICA			
國 名	形 式	電壓、頻率	
美 國 USA	A.B	110V 60HZ	
加 拿 大 Canada	A.B	115V 60HZ	
墨 西 哥 Mexico	A.B	110V 60HZ	
瓜地馬拉 Guatemala	A.B	110V 60HZ	
宏都拉斯 Honduras	A.B	110V 60HZ	
薩爾瓦多 El Salvador	A.B	110V 60HZ	
尼加拉瓜 Nicaragua	A.B	110V 60HZ	
哥斯大黎加 Costa Rica	A.B	110V 60HZ	
巴拿馬 Panama	A.B	110V 60HZ	
古 巴 Cuba	A.B.E	110V 60HZ	
海 地 Haiti	A.B	110V 60HZ	
多明尼加 Dominican	A.B	110V 60HZ	
牙 買 加 Jamaica	A.B.E	110V 60HZ	
巴 哈 馬 Bahamas	A.B	110V 60HZ	
哥倫比亞 Colombia	A.B	110V 60HZ	
厄瓜多爾 Ecuador	A.B	110V 60HZ	
委內瑞拉 Venezuela	A.B	110V 60HZ	
秘 魯 Peru	A.B.E	110V 60HZ	
玻利維亞 Bolivia	A.B	110V 60HZ	
智 利 Chile	N	110V 60HZ	
巴 西 Brazil	A.B.E	110V 60HZ	
巴拉圭 Paraguay	E.G	110V 60HZ	
烏 拉 圭 Uruguay	G	110V 60HZ	
阿 根 廷 Argentina	E	110V 60HZ	
大洋洲 OCEANIA			
國 名	形 式	電壓、頻率	
澳大利亞 Australia	A.B	240V 50HZ	
紐 西 蘭 New Zealand	C.D	240V 50HZ	
諾 魯 Nauru	C.D		
斐 濟 Fiji		240V 50HZ	
東 加 Tonga	C.D	240V 50HZ	
巴不亞新幾內亞 Papua New guinea	C.D		
索羅門群島 Solomon Islands		240V 50HZ	
吐 瓦 魯 Tuvalu	C.D		
吉里巴斯 Kiribati			
馬紹爾群島 Marshall Island			





# APPROVAL LIST 已獲核准線種

## 1. UL/CSA/F approved cables, wires and cords:

1007★△	1009★	1010★	1015★△	1028	1061★△
1071	1095△	1107	1113	1150	1185★
1195★	1275★	1276★	1316	1345	1346
1354	1365△(CL2)	1375	1478	1503★	1533★△
1569★△	1571★△	1589	1617★△	1618★	1631
1650	1691	1741△	1743★	1777★	1792
1793	2084	2092	2093	2094	2095
2096	2106	2265★	2331★	2343★	2345
2385	2386	2387	2388	2396★	2448
2462★	2463★	2464★△(CL3)(CL3R)	2468★△	2490	2493
2547★△	2569	2571	2576	2733★	2791△
2833	2854★△	2915	2919(CL2)(CL2R)	2934★	2935★
2936★	2937★	2960(CL2)(CL2R)	2961★	2969	2990
20063	20207★	20288★	SPT-1★	SPT-2★	SPT-3★
XTW-A	CXTW	CLOCK CORD	SVT	SJT	ST
SVTO	SJTO	STO	TXF★	CXWT★	PXWT★
TXFW★					

★ CSA Approval Mark △ F Mark Approval

## 2. T-mark approved cords:

VFF VCTF VCTFK HVCTFK HVSF HVFF HVCTF

## 3. VDE approved cords:

H03VVH2-F H03VV-F H05VVH2-F H05VV-F

### NOTE:

- Required styles or types other than above listed please contact with us.  
如所需之型號未列於上表中時，請洽本公司業務部
- Any customer's design is welcomed.  
本公司可依客戶之設計或規格承製電線電纜