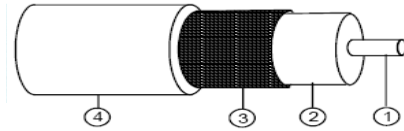


# RG59 BU-MIL



CONSTRUCTION:		
<b>INNER CONDUCTOR</b>		CCS
	Diameter (mm)	0,58 +/- 0,015
<b>Dielectric</b>		Solid PE
	Diameter (mm)	3,71 +/- 0,12
<b>OUTER CONDUCTOR</b>		
Braid		Bare Copper Wires
	Min.coverage	85%
<b>SHEATH</b>		PVC (Black)
	Diameter (mm)	6,15 +/- 0,2
<b>MARKING</b>		RG59B/U 75 OHMS MIL-C-17 + WW/YY
	(white, each meter)	
ELECTRICAL DATA:		
<b>Characterstic impedance</b>		75 $\Omega$ +/- 3
<b>Capacitance (800-1000Hz)</b>		67 pF/m +/- 3
<b>Conductor resistance</b>		
	inner	< 165 $\Omega$ /km
	outer	< 26 $\Omega$ /km
<b>Velocity of propagation</b>		> 66%
<b>Attenuation at 20°C</b>		dB/100 m MAX
	400 MHz	29.0
	1000 MHz	47.0