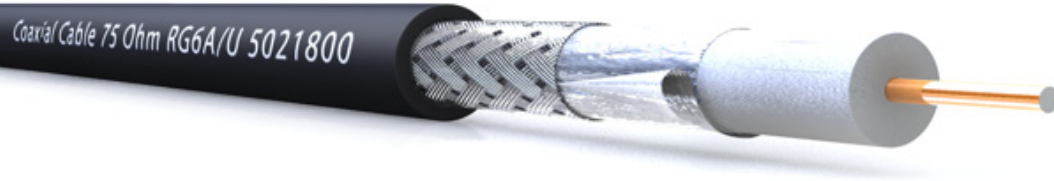


5021800 RG6/U 75 Ω Type 60 % Braid PVC



Cable Construction		Electrical Characteristics	
Inner Conductor	Solid copper clad steel, 1x1.02 ± 0.05mm	Impedance	75 ± 3 Ω
Dielectric	Foam Polyethylene, Ø 4.60 ± 0.05mm	Velocity of propagation	85 %
Shield	AL - PET Foil (40µm)	Temperature range	-15 ~ +70° C
Braid	Aluminium Braid, 5/16/0.12±0.05mm, 60% coverage	Return loss (VHF5 ~ 1000 MHz)	≥ 22 dB
Outer Jacket	Polyvinylchloride PVC, Black, Ø 6.10 ± 0.20mm	Return loss (UHF ~ 1000-2000 MHz)	≥ 20 dB
		Screening Attenuation (5~1000 MHz)	≥ 85 dB
		55 GHz	5.35 dB/100m
		211 GHz	10.00 dB/100m
		270 GHz	11.20 dB/100m
		300 GHz	12.50 dB/100m
		450 GHz	13.25 dB/100m
		500 GHz	15.30 dB/100m
		550 GHz	15.80 dB/100m
		750 GHz	18.56 dB/100m
		870 GHz	20.50 dB/100m
		1000 GHz	21.78 dB/100m
		1200 GHz	23.89 dB/100m
		1450 GHz	26.00 dB/100m
		1700 GHz	28.50 dB/100m
		2050 GHz	30.80 dB/100m
		2150 GHz	31.60 dB/100m
		2500 GHz	35.50 dB/100m