

RG174A/U 50 Ω 85% Braid PVC



Cable Construction		Electrical Characteristics	
Inner Conductor	Stranded copper clad steel, 7x0.16 ± 0.008mm	Conductor DC resistance at 20°C	< 49 Ω/100m
Dielectric	Solid Polyethylene, Ø 1.52mm	Min. Insulation DC resistance at 20°C	200 MΩ*km
Braid	Tinned copper braid, TCO.10x64	Rated Voltage	30 V
Braid coverage	85 %	Capacitance	100 ± 5 pF/m
Outer Jacket	FR-PVC, Black, Ø 2.80 ± 0.15mm	Impedance	50 ± 8 Ω
		Attenuation at 20°C ± 15 %	
		10 MHz	9.5 dB/100m
		100 MHz	27.5 dB/100m
		200 MHz	39 dB/100m