

RG400U Coaxial Cable

Technical Specifications

Conductor Material :	Silver Plated Copper (19/0.2mm)
Insulation Material :	Low Density Polyethylene (2.95mm)
Screen 1 :	Silver Plated Copper Wire Braid (95% coverage)
Screen 2 :	Silver Plated Copper Wire Braid (95% coverage)
Sheath :	Brown FEP
Nominal O/D :	4.95mm approx.

Electrical & Mechanical Performance

Max. Conductor DC Resistance @20°C :	63.3 Ω /km
Max. Braid DC Resistance @20°C :	7.5 Ω /km
Characteristics Impedance :	50 Ω
Capacitance :	96.5 pF/m
Velocity of Propagation :	66%
Temperature Range :	-55°C to 200°C

Attenuation@ 20°C

MHz	dB/100m
50	8.5
100	12.5
200	17.7
400	25.9
700	35.1
1000	43.0
2000	63.3
3000	79.4
5000	107.0

Standards

RoHS Compliant



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