

RG8 MINI COAXIAL CABLE

Technical Specifications

Cable Construction

Inner Conductor:	0.28mm x 19 (+/-0.015)
Conductor Material:	Stranded Bare Copper
Insulation OD:	3.9mm (+/-0.18)
Insulation:	Foam PE Insulation
Shield OD:	0.12mm (+/-0.008) x 128 (+/-2)
Shield:	Bare Copper Braid Shield
Jacket:	Black PVC Jacket
Overall Diameter:	6.10 (+/-0.25)

Electrical Characteristics

Conductor DC Resistance:	< 1.77 Ω /100M
Insulation Resistance:	> 200 M Ω .M
Capacitance:	80 \pm 10pF/M
Velocity Ratio:	83 \pm 3%

Attenuation at 20°C (dB/100m)

100 MHz	10.5
400 MHz	22.2
1000 MHz	37.0



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