

Synergy Telecom P Ltd.

BNC(M) RG-59 CPS:-



Electrical Specification

Characteristic Impedance	75 ohm
Frequency Range	DC- 4 GHz
VSWR	<1.2
Contact Resistance	Inner Conductor : < 1.5 m Ω Outer Conductor : < 1.0 m Ω
Dielectric withstanding Voltage	>2500V RMS, 50Hz, At sea Level
Dielectric Resistance	> 5000 M Ω
RoHS	Compliance

Mechanical

Durability Mating	cycle \geq 500
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Material Specification

	Material	Plating
Body	Brass	White Bronze
Insulator	Teflon/PTFE	
Center Conductor	Phosphor Copper	Gold(AU)
Ferrule	Annealed copper	Ni

Environmental

Temperature Range	- 10°C – +55 °C
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