



1.6 / 5.6 FEMALE R/A CRIMP BULKHEAD CONNECTOR FOR BT 3002 CABLE

Electrical & Mechanical Specifications

Impedance	75 Ω
Frequency	DC – 1 GHz
VSWR	≤ 1.25 @ DC 1 GHz
Dielectric Withstanding Voltage	≥ 1000 Vrms at Sea Level
Dielectric Resistance	≥ 10000 M Ω
Contact Resistance (Center Contact)	≤ 4 M Ω
Contact Resistance (Outer Contact)	≤ 2 M Ω
Mating cycles	≥ 500 times

Material & Plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Center Conductor	Phosphor Bronze	Au
Resilient Contact	Phosphor Bronze	Au
Coupling Nut	Brass	Ni
Ferrule	Annealed Copper	Ni

Environmental

Temperature Range	-40 $^{\circ}$ C ~ +85 $^{\circ}$ C
RoHS	Compliant Yes