



## 1.6 / 5.6 FEMALE BULKHEAD CRIMP CONNECTOR FOR BT 3002 CABLE

### Electrical & Mechanical Specifications

Impedance	75 $\Omega$
Frequency	DC – 1 GHz
VSWR	$\leq 1.25$ @ DC 1 GHz
Dielectric Withstanding Voltage	$\geq 1000$ Vrms at Sea Level
Dielectric Resistance	$\geq 10000$ M $\Omega$
Contact Resistance (Center Contact)	$\leq 4$ M $\Omega$
Contact Resistance (Outer Contact)	$\leq 2$ M $\Omega$
Mating cycles	$\geq 500$ 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°C ~ +85°C
RoHS	Compliant Yes