



1.6 / 5.6 FEMALE R/A PCB MOUNT CONNECTOR

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 MΩ
Contact Resistance (Center Contact)	≤ 4 MΩ
Contact Resistance (Outer Contact)	≤ 2 MΩ
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°C ~ +85°C
RoHS	Compliant Yes