



BMA MALE PCB THRU-HOLE CONNECTOR R/A

Electrical & Mechanical Specifications

Characteristics Impedance	50 Ω
Frequency	18 GHz
VSWR	1.02 + .008 f
Insertion Loss	.03 ν f
Shielding Effectiveness	\geq -90 dB
Insertion Force	3.0 lbs
Dielectric Withstanding Voltage	1000 Vrms max. at sea level
Withdrawal Force	1.5 lbs

Material & Plating

	Material	Plating
Body	Brass	Au
Insulator	PTFE	—
Center conductor	Beryllium Copper	Au
Gasket	Fluorocarbon Rubber	-
Lock Washer	Phosphor Bronze	-

Environmental

Temperature Range	-65°C ~ +165 °C
RoHS	Compliant Yes