



RoHS Compliant

Part Number: A5616-1NN-100P

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## 2.4mm Male to SMA Female

### Electrical Specification

Parameter	Unit	Specification
Frequency Range	GHz	DC-27
Impedance	$\Omega$	50
VSWR	-	$\leq 1.15:1$

### Mechanical Specification

Parameter	Unit	Specification
Connector 1	-	2.4mm Male
Connector 2	-	SMA Female
Housing	-	Stainless Steel SU303 (Polished/Passivated)
Centre Contact	-	Beryllium Copper, Gold Plated (MIL-G-45204)
Insulators	-	PEI
Temperature Range	$^{\circ}\text{C}$	-55 ~ +165
Durability	Cycles	500
Interface	-	2.4mm Per IEEE STD 287-2007, SMA Per MIL-STD-348A

### Dimensions (Units: mm)

