DATASHEET

PR1635

SMA Male Solder Connector for .141 (RG402) Cable



IMPEDANCE	**50 Ohms**
FREQUENCY	**DC - 18 GHz**
INTERFACE	**SMA Male (Plug)**
TYPE	**Cable Connector**

1: Material & Plating

Body	Passivated Stainless Steel
Center Contact	Beryllium Copper (BeCu)
Contact Plating	Gold (Au) per MIL-DTL-45204
Dielectric	Virgin PTFE (Teflon)
RoHS Compliant	Yes

2: Electrical Parameter

Impedance	50 Ohms
Frequency Range	DC - 18 GHz
VSWR	≤1.25:1

3: Mechanical Parameter

Interface	SMA Male (Plug)
Mounting / Attachment	Solder
Applicable Cable	.141 (RG402) Cable
Mating Durability	500 Cycles Min (Typ.)

4: Environment

Operating Temperature	-55°C to +125°C

Specifications subject to change without notice. This datasheet is for reference only.