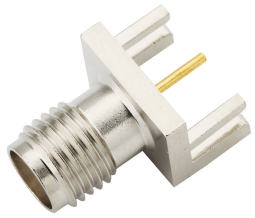
DATASHEET

701806

SMA PCB Edge Mount Connector



Impedance	**50 Ohm**
Frequency	**DC-18 GHz**
VSWR	**1.3:1**

1: Material & Plating

Body	Nickel plated Brass
Center Contact	5U'Gold plated Beryllium Copper
Insulator	Teflon Meets or Exceeds the applicable paragraph of MIL-C-39012

2: Electrical Parameter

Impedance	50 Ohm
Frequency Range	DC to 18 GHz
VSWR	1.3:1 max
Insulation Resistance	5000 MOhm
Withstanding Voltage	1000 V

3: Mechanical Parameter

Durability	500 cycles min
Mounting	edge launch / PCB
Coupling Torque	7-10 Inch Pounds

4: Environment

Operating Temperature	-65 to +150 C

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