



00200CA2GP936L

Connector

**6GHz SMA(F)180°,G,End Launch PCB
Connector/PCB
Thickness:1.6mm/IP67**

Features

- ✓ High Repeatability
- ✓ Low VSWR



Electrical Specifications

Frequency	DC-6GHz
VSWR	1.3:1(Max.)
Impedance	50Ohm
Connection	SMA Female

Environmental

Operating Temperature	-65°C~155°C
Vibration	MIL-STD-202 Meth.204
Corrosion	MIL-STD-202 Meth.101(5% salt solution)

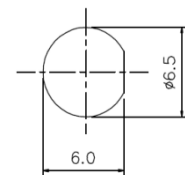
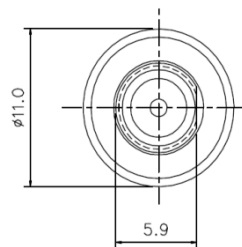
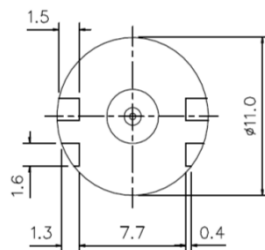
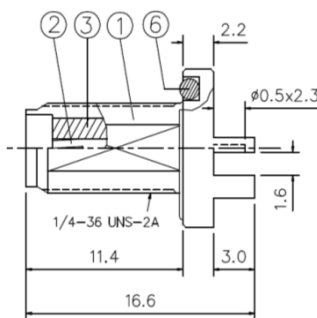
Mechanical

Durability	500 Cycles
Mating	1/4-36 Thread coupling
Mating Torque	Recommended:80-110N.cm Max.:170N.cm

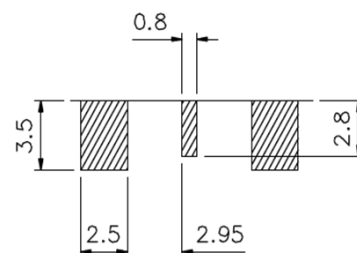
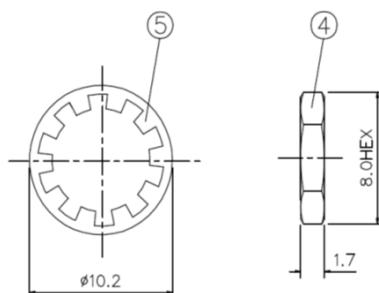
Material

Part	Material	Plated
Body	Brass	Gold
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Nut	Brass	Gold
Washer	Brass	Gold
O-ring	Silicone Rubber	

Outling Drawing (Unit:mm)



Recommend Mounting Hole



Recommended Footprint