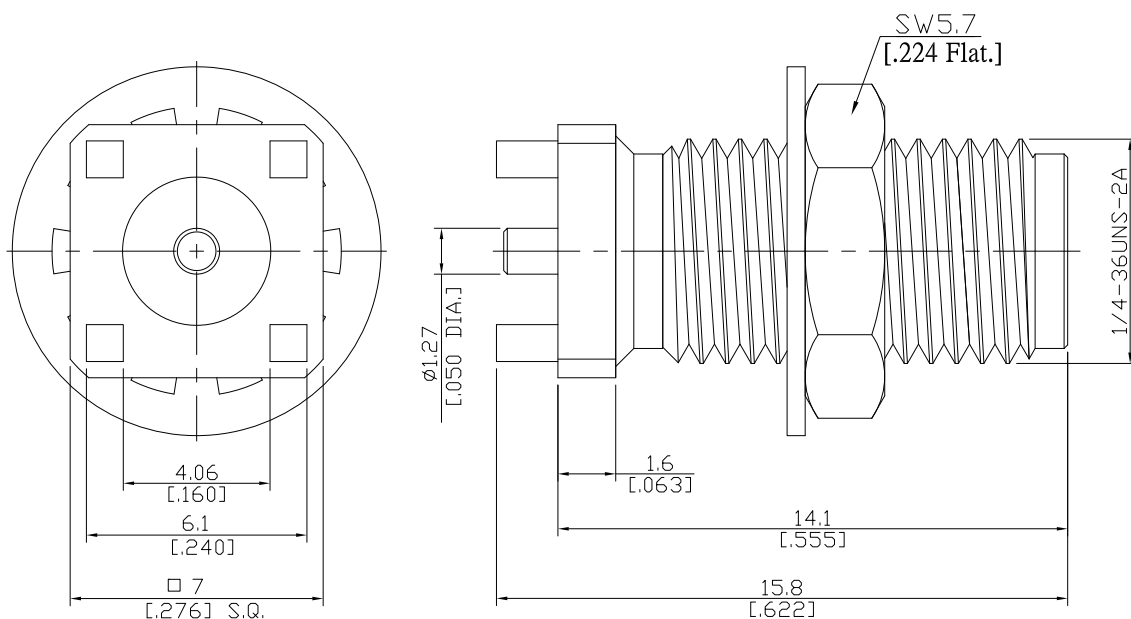


SMA Straight PCB For Bulkhead Jack
Coaxial End

SMA2IA50-1580A/91



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance 50 Ω
Frequency DC to 18 GHz
VSWR ≤ 1.15 + .015F (GHz), (≥23.1 dB)

Mechanical Data

Coupling mechanisms Screw-lock
Board mounting type Through Holes
Weight N/A

Environmental Data

Temperature range -65°C to +165°C
RoHS compliant
IP rating IP67

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Gold plating(Nickel underplated)
Washer	Brass	Gold plating(Nickel underplated)

Packing

Single or 100