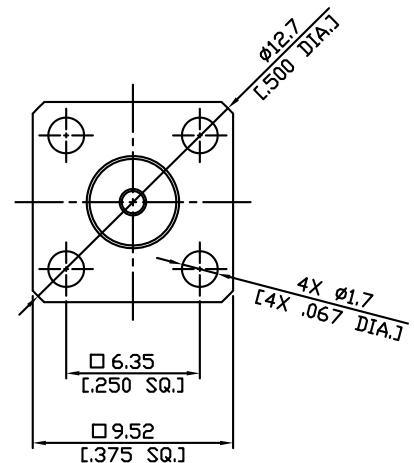
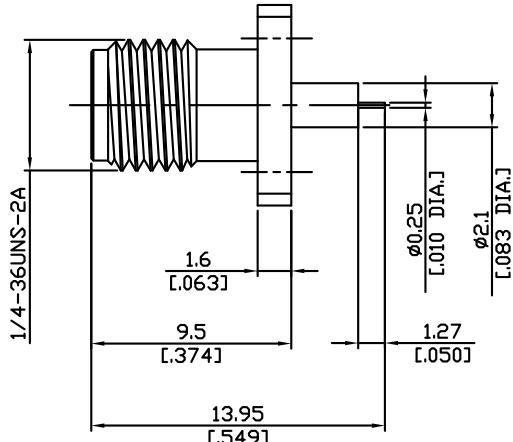


SMA Straight Panel Receptacle Jack  
 (Coaxial End)

SMA2GFA50-1395B/9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

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

**Electrical Data**

Impedance 50 Ω

Frequency DC to 18 GHz

 VSWR (Return Loss) ≤ 1.25 ( $\geq 19.08$  dB)

 Insertion Loss  $\leq 0.05 \times \sqrt{F}$  (GHz) dB

**Mechanical Data**

Coupling mechanisms Screw-lock

Weight N/A

**Environmental Data**

Temperature range -65°C to +165°C

RoHS compliant

**Material And Plating**

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

**Packing**

Single or 100

**Related Document**

Mounting Dimension MD79