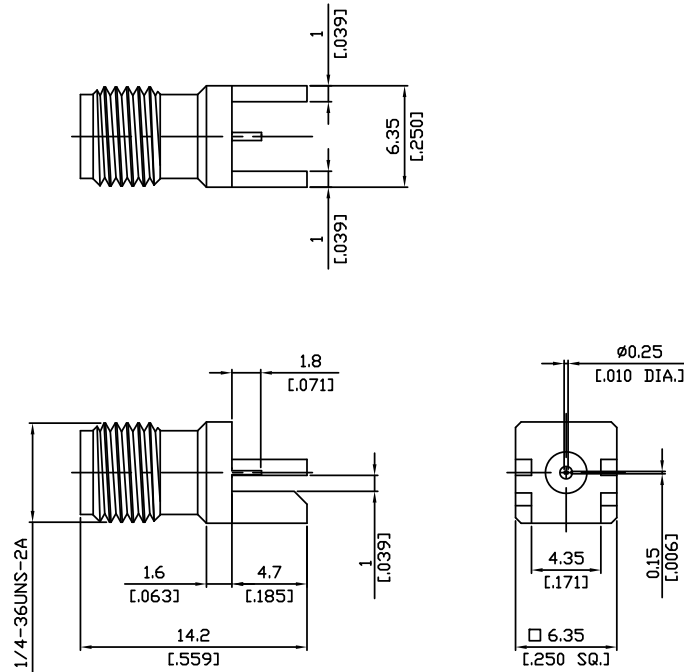


**SMA Straight PCB Jack Flat End**
**SMA2H3B50-0100A/91**


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  $\Omega$   
 Frequency DC to 18 GHz

**Mechanical Data**

Coupling mechanisms Screw-lock  
 Board mounting type End Launch  
 Weight 0.0015 kg

**Environmental Data**

Temperature range -65°C to +165°C  
 RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

**Packing**

Single or 100

**Related Document**

Mounting Dimension MD122