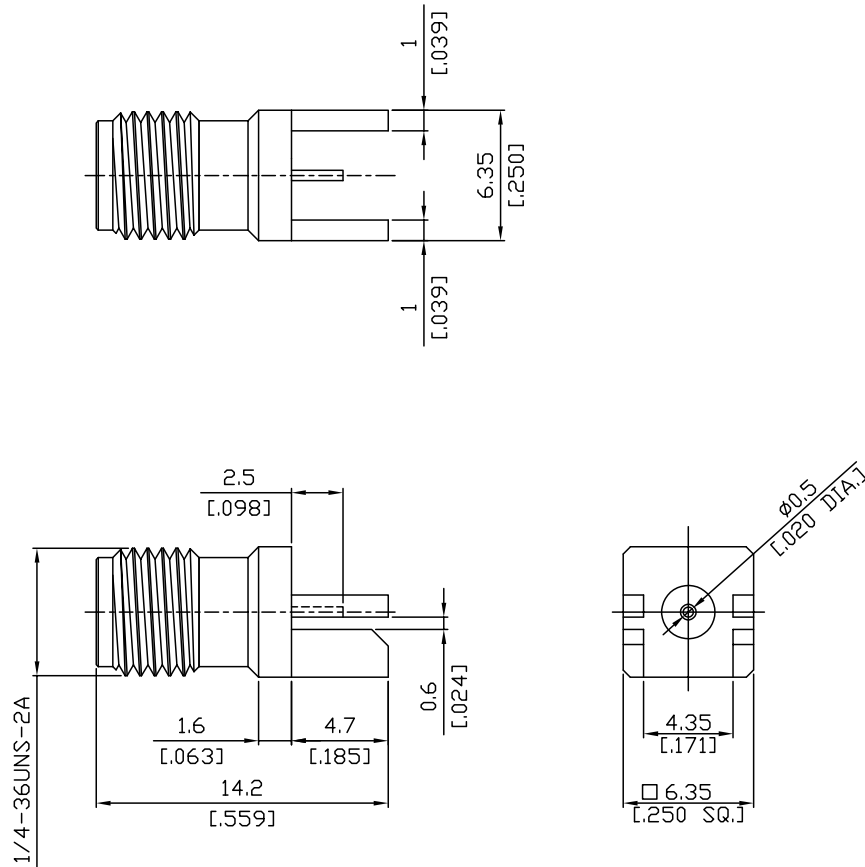




SMA Straight PCB Jack Coaxial Pin

SMA2H3A50-0060A/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 (Return loss) ≤1.20 (≥ 20.83 dB) @ 6 GHz
 ≤1.30 (≥ 17.69 dB) @ 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