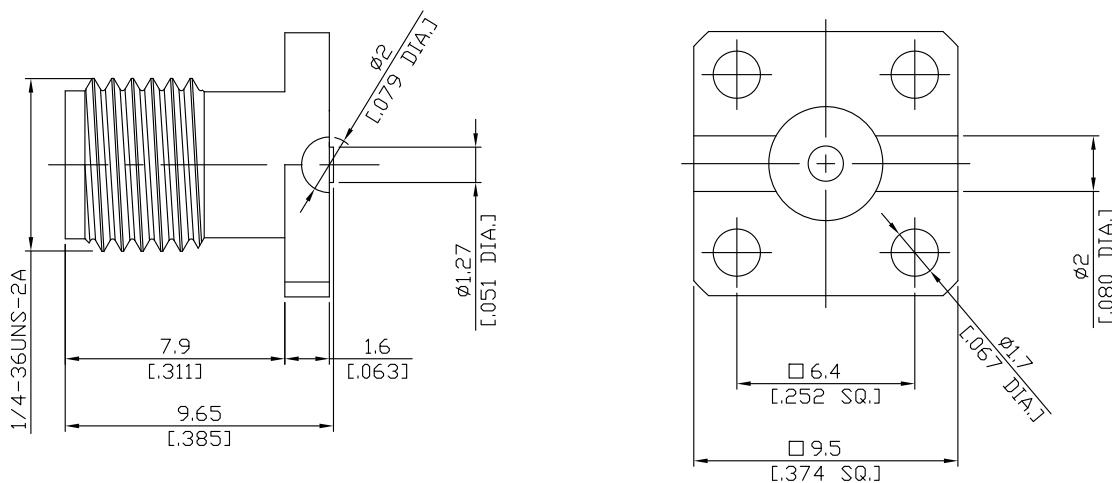


SMA Straight Panel Receptacle Jack (Coaxial End)
SMA2GFA50-0965A/91


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 Ω
Frequency	DC to 18 GHz
VSWR (Return Loss)	≤ 1.3 (≥ 17.69 dB)
Insertion Loss	≤ 0.05 x √F (GHz) dB

Mechanical Data

Coupling mechanisms	Screw-lock
Weight	0.0028 kg

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	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

Packing

Single or 100