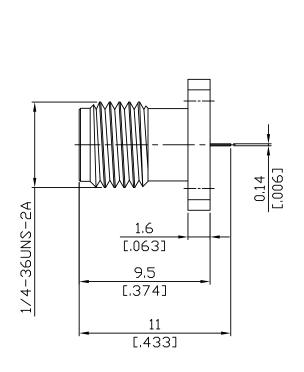
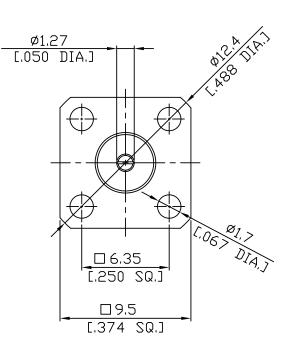


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Flat End)

SMA2GFD50-1100B/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Electrical Data

Impedance

Frequency DC to 18 GHz VSWR (Return Loss) $\leq 1.25 \ (\geq 19.08 \ dB)$ Insertion Loss $\leq 0.05 \times \sqrt{F \ (GHz) \ dB}$

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0028 kg

Environmental Data

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

Material And Plating

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

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

50 Ω

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our		
knowledge, but they are intended for general informational purposes only		
In the effort to improve our products, we reserve the right to make changes		
judged to be necessary.		

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