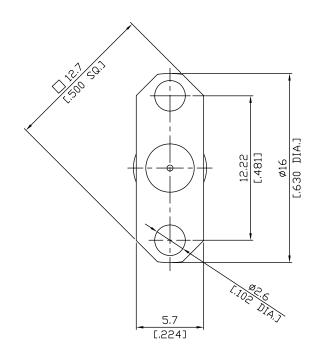
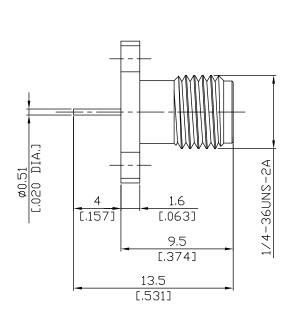


# Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Coaxial End)

# SMA2GTA50-1350A/9X





All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

#### Interface According to

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

# Electrical Data

Impedance

 $50 \Omega$  DC to 1

Frequency VSWR (Return Loss) Insertion Loss DC to 18 GHz  $\leq$  1.25 ( $\geq$  19.1 dB)  $\leq$  0.05 x  $\sqrt{F}$  (GHz) dB

#### Mechanical Data

Coupling mechanisms

Screw-lock 0.0017 kg

Weight

## Environmental Data

Temperature range RoHS -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	PTFE	

## Packing

Single or 100

#### Related Document

Mounting Dimension MD76

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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