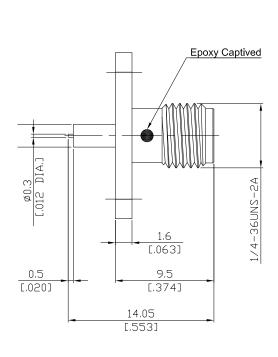
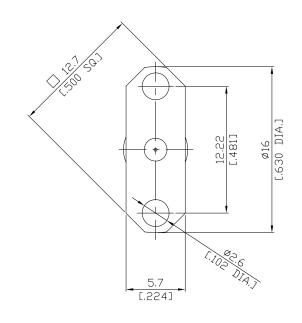


## Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Coaxial End)

# SMA2GTA50-1405A-EC/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

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

### Electrical Data

Impedance 50 Ω Frequency DC to 18 GHz VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB) Insertion Loss  $\leq 0.05 \times \sqrt{F (GHz)} dB$ 

## Mechanical Data

Coupling mechanisms Screw-lock Weight 0.0016 kg

### Environmental Data

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

## Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFF	

## Packing

Single or 100

### Related Document

MD76 Mounting Dimension

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com	Page
In the effort to improve our products, we reserve the right to make changes judged to be necessary. $ \\$		Phone:+886-3-463-5095 Fax:+886-3-463-5952	1/1