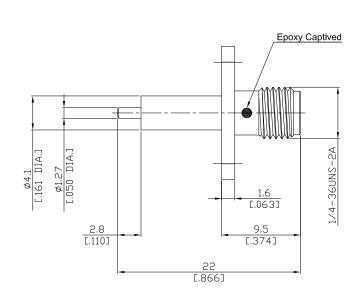
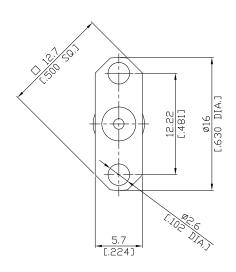


# Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Coaxial End)

# SMA2GTA50-2200A-EC/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 Frequency VSWR (Return Loss) Insertion Loss  $50 \Omega$ DC to 18 GHz
≤ 1.25 (≥ 19.08 dB)
≤ 0.05 x √F (GHz) dB

#### Mechanical Data

Coupling mechanisms Weight Screw-lock 0.0020 kg

## 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	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

### Packing

Single or 100

## Related Document

Mounting Dimension

MD75

The facts and figures herein are carefully compiled to the best of our	I KO// :-	Rosnol RF/Microwave Technology	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095	1/1
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