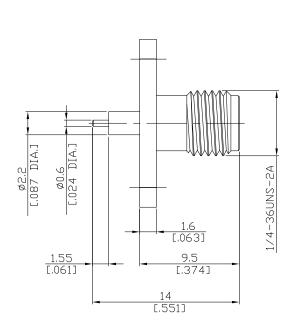
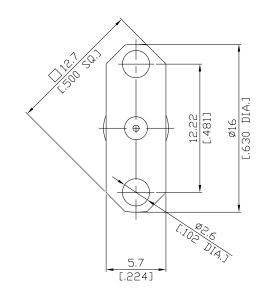


# Technical Data Sheet

# SMA Straight 2 Hole Panel Receptacle Jack (Coaxial End)

# SMA2GTA50-1400A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

### Interface

According to

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

## Electrical Data

Impedance Frequency

VSWR (Return Loss) Insertion Loss

50 Ω DC to 18 GHz  $\leq 1.25 (\geq 19.08 \text{ dB})$ 

 $\leq 0.05 \times \sqrt{F (GHz)} dB$ 

# Mechanical Data

Coupling mechanisms

Weight

Screw-lock 0.0017 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

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.

Nev	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
0 /22 /20	Phone: +886-3-463-5095 / Fax:+886-3-463-5952 N-CAGE Code: SFKK0

Page

1/1