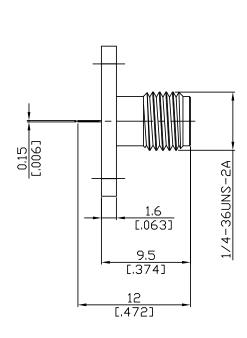
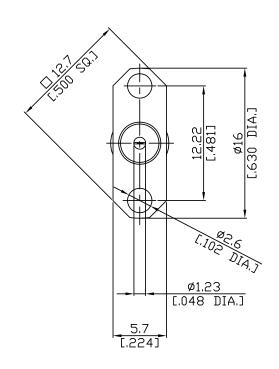


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Flat End)

SMA2GTD50-1200A/91





Page

1/1

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

DC to 18 GHz VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) dB Insertion Loss

Mechanical Data

Coupling mechanisms

Weight 0.0021 kg

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Screw-lock

50 Ω

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	Rev.:-	Rosnol RF/Microwave Technology
knowledge, but they are intended for general informational purposes only	· ·	www.rosnol.com ; info@rosnol.com
In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095
judged to be necessary.	19/11/10	Fax:+886-3-463-5952