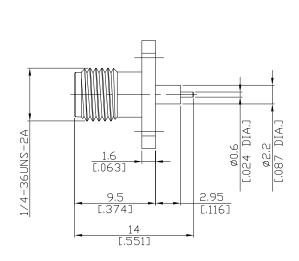
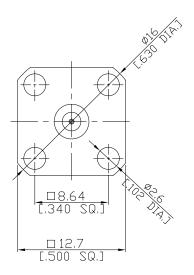


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GFA50-1400A/91





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

According to

Interface

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

Electrical Data

Impedance Frequency VSWR (Return Loss)

Insertion Loss

DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) $\leq 0.05 \times \sqrt{F (GHz)} dB$

50 Ω

Mechanical Data

Coupling mechanisms Weight

N/A

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Screw-lock

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

MD78 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.	Date: 19/11/10	Phone:+886-3-463-5095 Fax:+886-3-463-5952	1/1