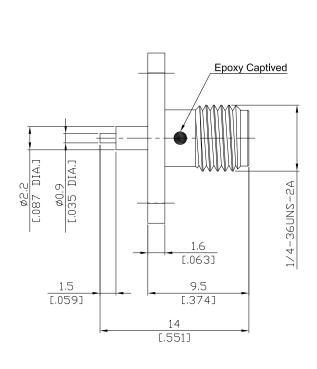
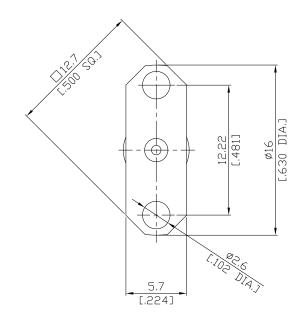


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GTA50-1400B-EC/9X





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 50 Ω DC to 18 GHz

VSWR (Return Loss)
Insertion Loss

≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms

Screw-lock 0.0017 kg

Weight 0.001

Environmental Data

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

compli

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
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.

	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com
ate:	Phone:+886-3-463-5095
2/11/10	Eav.+8863 163 5052