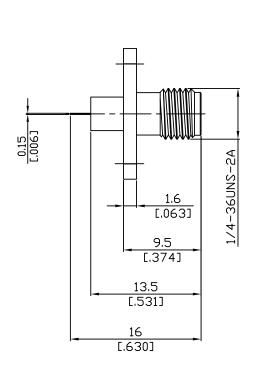
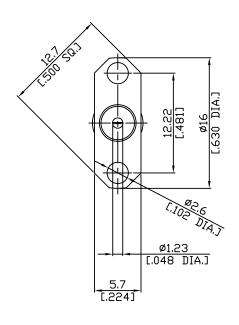


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Flat End)

SMA2GTD50-1600A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Insertion Loss

Intentions.

Electrical Data

Impedance Frequency VSWR (Return Loss)

DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) dB

50 Ω

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0020 kg

Environmental Data

Temperature range $-65\,^{\circ}\text{C}$ to $+165\,^{\circ}\text{C}$ RoHS compliant

Material And Plating

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Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

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

Packing

Single or 100

Related Document

Mounting Dimension MD75

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
	Phone:+886-3-463-5095
9/11/10	Fax:+886-3-463-5952