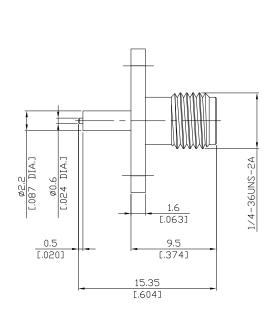
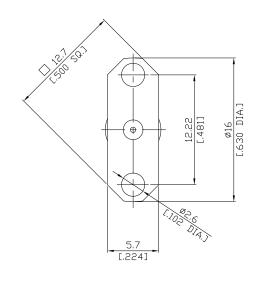


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GTA50-1535A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

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

Electrical Data

Impedance
Frequency
VSWR (Return Loss)
Insertion Loss

50 Ω DC to 18 GHz

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

Mechanical Data

Coupling mechanisms
Weight

Screw-lock 0.0018 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		Rosnol RF/Microwave Technology	Page
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knowledge, but they are intended for general informational purposes only		www.rosnol.com ; info@rosnol.com	
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095	1 /1
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