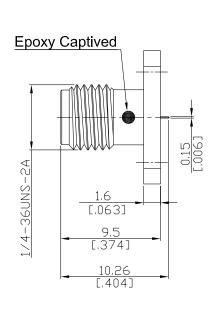
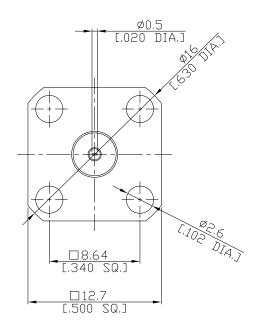


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Flat End)

SMA2GFD50-1026A-EC/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Electrical Data

Impedance 50 Ω Frequency DC to 18 GHz VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB) Insertion Loss ≤ 0.05 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock Weight 0.0032 kg

Environmental Data

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

Material And Plating

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

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

Packing

Single or 100

19/11/10

Related Document

judged to be necessary.

Mounting Dimension MD71

The facts and figures herein are carefully compiled to the best of our		Rosnol RF/Microwave Technology	Page
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	1/1
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