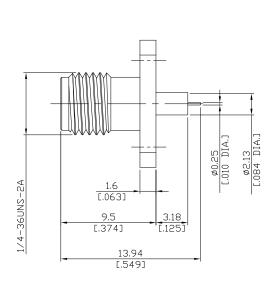
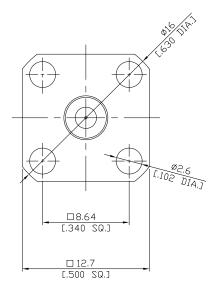


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GFA50-1394A/91





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

VSWR (Return Loss)
Insertion Loss

50 Ω

DC to 18 GHz \leq 1.25 (\geq 19.08 dB) \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Weight Screw-lock N/A

compliant

Environmental Data

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

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

MD79

The facts and figures herein are carefully compiled to the best of our	K \(\text{V} \)	Rosnol RF/Microwave Technology	Page
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