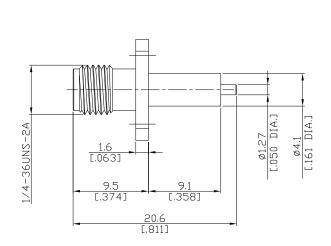
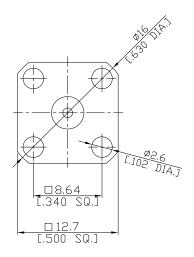


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GFA50-2060A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Intertace

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

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 M

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology
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
judged to be necessary.	19/11/10	Fax:+886-3-463-5952