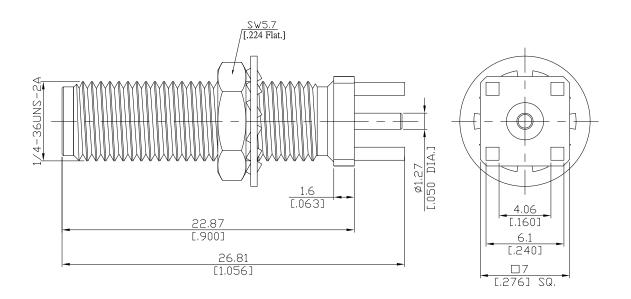


Technical Data Sheet

SMA Straight PCB For Bulkhead Jack

SMA2IA50-2681A/91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance

Frequency DC to 18 GHz

VSWR ≤ 1.15 + .015F (GHz), , (≥23.1 dB)

Mechanical Data

Coupling mechanisms Board mounting type Weight Screw-lock Through Holes N/A

50 Ω

Environmental Data

Temperature range RoHS

IP rating

-65°C to +165°C compliant IP67

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold-Nickel-Phosphorus Alloy
Body	Brass	Gold-Nickel-Phosphorus Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Gold-Nickel-Phosphorus Alloy
Washer	Brass	Gold-Nickel-Phosphorus Alloy

Packing

Single or 100

Related Document

Mounting Dimension

MD29 & MD92

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	Date
judged to be necessary.	19/

I/C V	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
te:	Phone: +886-3-463-5095
/11/10	Fax: +886-3-463-5952

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