

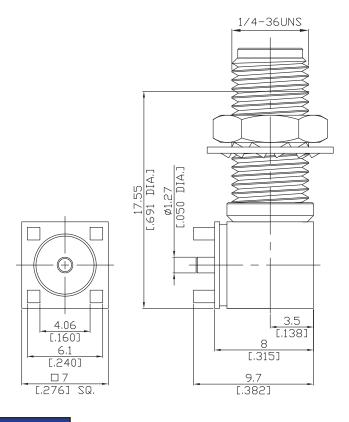
### Technical Data Sheet

## SMA Right Angle Bulkhead PCB through Hole Mount Jack

# SMA2IA59-2105A/91

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All dimensions are in mm [inch]

### Interface

According to

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

#### Electrical Data

Impedance

Frequency

VSWR

DC to 18 GHz

50 Ω

≤ 1.15 + .015F (GHz); (≥23.1 dB)

### Mechanical Data

Coupling mechanisms Board mounting type

Weight

Screw-lock Through Holes 0.0047 kg

#### Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

### Material And Platina

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Fastening nut	Brass	Gold plating(Nickel underplated)
Washer	Brass	Gold plating(Nickel underplated)

#### 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.	Kev.:-	Rosnol RF/Microwave Technology 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
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