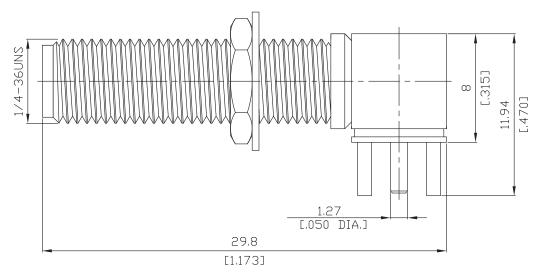
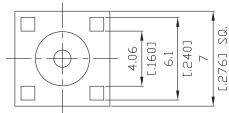


### Technical Data Sheet

## SMA Right Angle Bulkhead PCB through Hole Mount Jack

# SMA2IA59-2980A/91





All dimensions are in mm [inch]

#### Interface According to

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

#### Electrical Data

Impedance Frequency **VSWR** 

50 Ω DC to 18 GHz

≤ 1.15 + .015F (GHz); (≥23.1 dB)

#### Mechanical Data

Coupling mechanisms Board mounting type Weight

Screw-lock Through Holes 0.0065 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 platina(Nickel underplated)

#### Packing

Single or 100

#### Related Document

MD29 & MD92 Mounting Dimension

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		
judged to be necessary.		

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