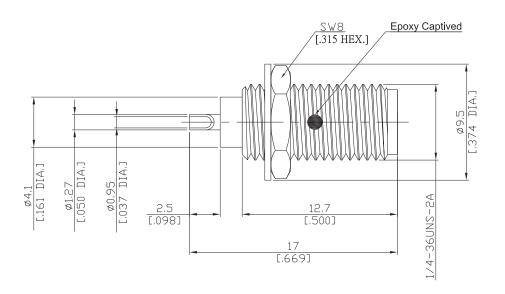


Technical Data Sheet

SMA Straight Bulkhead Receptacle Jack Solder End

SMA2FB50-1700C-EC/9X



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/313

Electrical Data

Impedance Frequency

VSWR (Return Loss) Insertion Loss

50 Ω

DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms Weight

Screw-lock 0.0021 kg

Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

Material And Plating

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Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Fastening nut	Stainless Steel	Passivated
Washer	Stainless Steel	Passivated

Packing

Single or 100

Related Document

Mounting Dimension

MD28

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.		

	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com
ate:	Phone:+886-3-463-5095
9/11/10	Fav:+886-3-463-5952

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