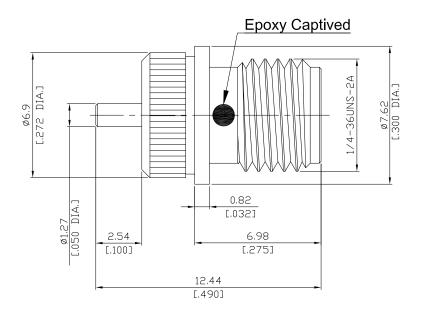


Technical Data Sheet

SMA Straight Bulkhead Receptacle Jack Coaxial End

SMA2FA50-1244A-EC/9Q



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

According to

Interface

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

Electrical Data

Impedance 50 Ω Frequency DC to 18 GHz VSWR (Return Loss) ≤ 1.25 (≥ 19.1 dB) Insertion Loss $\leq 0.05 \times \sqrt{F (GHz)} dB$

Mechanical Data

Coupling mechanisms Screw-lock Weight 0.0015 kg

Environmental Data

-65°C to +165°C Temperature range RoHS compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Stainless Steel	Gold plating(Nickel underplated)
Insulator	PTFF	

Packing

Single or 100

Related Document

MD53 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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