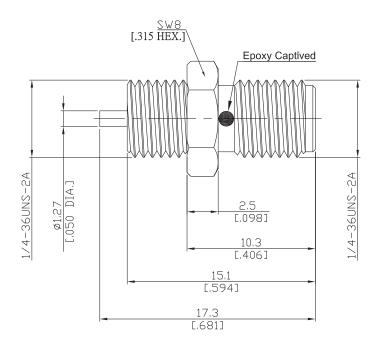


Technical Data Sheet

SMA Straight Bulkhead Receptacle Jack Coaxial End

SMA2FA50-1730A-EC/HX



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

VSWR (Return Loss) Insertion Loss 50 Ω

DC to 18 GHz \leq 1.25 (\geq 19.1 dB) \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Weight Screw-lock N/A

Environmental Data

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

Material And Plating

Piece Parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

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.

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