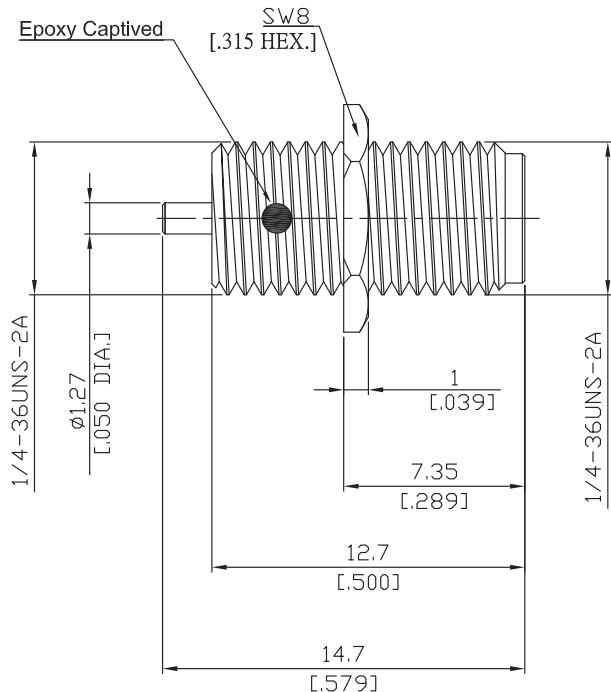


SMA Straight Bulkhead Receptacle Jack
Coaxial End

SMA2FA50-1470A-EC/91



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

50 Ω

Frequency

DC to 18 GHz

VSWR (Return Loss)

≤ 1.25 (≥ 19.1 dB)

Insertion Loss

 $\leq 0.05 \times \sqrt{F \text{ (GHz)}} \text{ dB}$ **Mechanical Data**

Coupling mechanisms

Screw-lock

Weight

N/A

Environmental Data

Temperature range

-65 °C to +165 °C

RoHS

compliant

Material And Plating

Piece Parts

Material

Plating

Centre contact

Beryllium Copper

Gold plating(Nickel underplated)

Body

Brass

Gold plating(Nickel underplated)

Insulator

PTFE

Packing

Single or 100

Related Document

Mounting Dimension

MD28