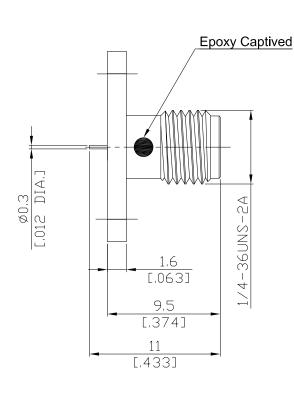
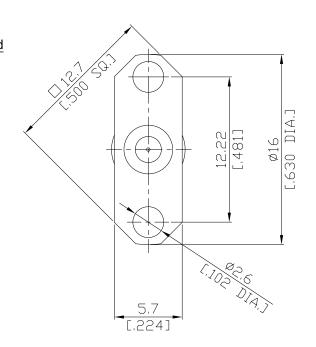


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GTA50-1100A-EC/9X





All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

Electrical Data

Impedance Frequency VSWR (Return Loss)

Insertion Loss

MIL-C-39012;MIL-STD-348A/310

 50Ω DC to 18 GHz

 $\leq 1.25 \ (\geq 19.08 \ dB)$ $\leq 0.05 \ x \sqrt{F (GHz)} \ dB$

Mechanical Data

Coupling mechanisms Weight Screw-lock 0.0021 kg

Environmental Data

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

Material And Plating

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

Packing

Related Document

Single or 100

Mounting Dimension

MD75

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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