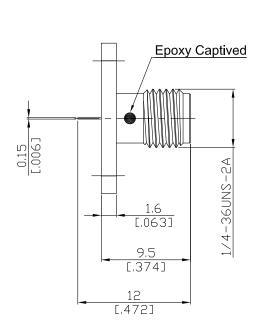
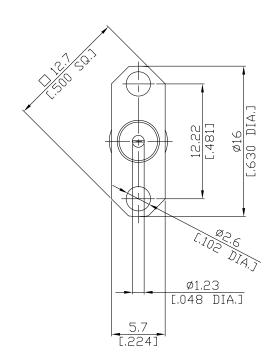


## Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Flat End)

# SMA2GTD50-1200A-EC/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface According to

Electrical D	ata

Impedance Frequency VSWR (Return Loss)

Insertion Loss

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

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

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

### Packing

Single or 100

#### Related Document

Mounting Dimension

MD75

I	The tacts and tigures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.
	In the effort to improve our products, we reserve the right to make changes judged to be necessary. $ \\$	Date: 19/11/

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