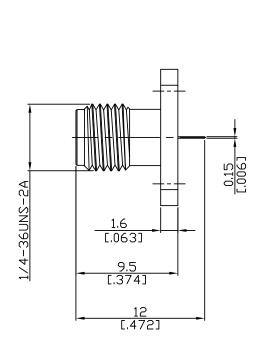
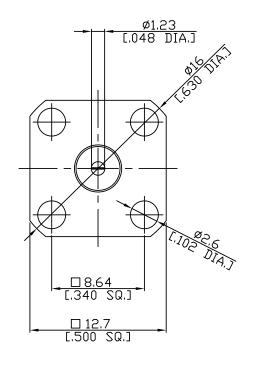


### Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Flat End)

## SMA2GFD50-1200A/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

## Interface According to

la ta afara

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

#### Electrical Data

Impedance Frequency VSWR (Return Loss)

Insertion Loss

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 0.0025 kg

50 Ω

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
 PTFE

Packing

Single or 100

Related Document

Mounting Dimension MD71

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.	Kev.:-	Rosnol RF/Micro www.rosnol.com
In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-46
judged to be necessary.	19/11/10	Fav:+886-3-46

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