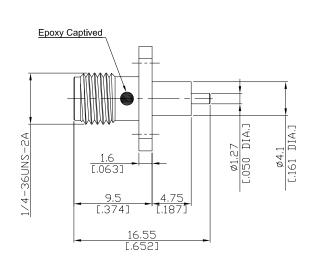
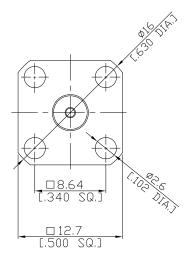


## Technical Data Sheet

# SMA Straight Panel Receptacle Jack (Coaxial End)

# SMA2GFA50-1655A-EC/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

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

#### Electrical Data

According to

Impedance Frequency VSWR (Return Lo

VSWR (Return Loss)
Insertion Loss

50  $\Omega$ DC to 18 GHz ≤ 1.25 (≥ 19.08 dB) ≤ 0.05 x  $\sqrt{F}$  (GHz) dB

### Mechanical <u>Data</u>

Coupling mechanisms Weight Screw-lock N/A

### Environmental Data

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

#### Material And Platina

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	Rev.:-	Rosnol RF/Microwave Technology	Page
knowledge, but they are intended for general informational purposes only		www.rosnol.com ; info@rosnol.com	Ü
In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095	1/1
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