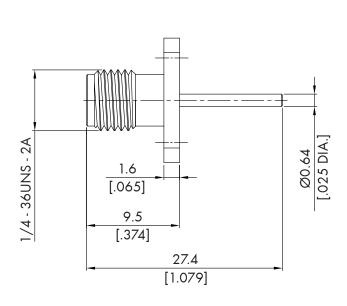
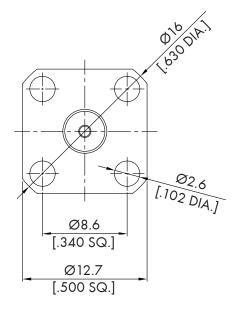


## Technical Data Sheet

# SMA Straight Panel Receptacle Jack Coaxial End

# SMA2GFA50-2740E/91





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

### Interface

According to

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

## Electrical Data

Impedance Frequency

VSWR (Return Loss)
Insertion Loss

50 Ω

DC to 27 GHz  $\leq 1.15 \ (\geq 23.13 \ dB)$   $\leq 0.03 \ x \sqrt{F (GHz)} \ dB$ 

## Mechanical Data

Coupling mechanisms

Weight

Screw-lock 0.0031 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	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

### Packing

Single or 100

### Related Document

Mounting Dimension

MD71

The facts and figures herein are carefully compiled to the best of our	I
knowledge, but they are intended for general informational purposes only.	I
In the effort to improve our products, we reserve the right to make changes	İ
judged to be necessary.	I

	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
ate:	Phone: +886-3-463-5095 Fax: +886-3-463-5952