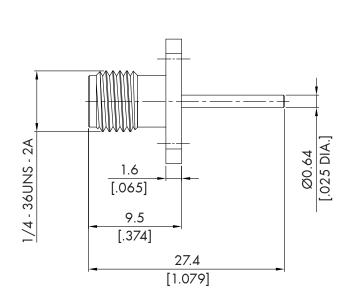
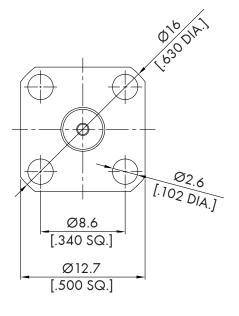


## Technical Data Sheet

# SMA Straight Panel Receptacle Jack Coaxial End

# SMA2GFA50-2740E/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

### Interface

According to

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

## Electrical Data

Impedance Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 27 GHz

≤ 1.15 (≥ 23.13 dB)

 $\leq 0.03 \times \sqrt{F(GHz)} dB$ 

## Mechanical Data

Coupling mechanisms

Weight

RoHS

Screw-lock 0.0031 kg

## Environmental Data

Temperature range

-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

MD71

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

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