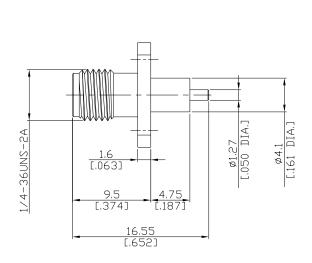
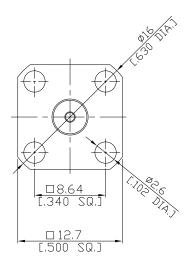


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GFA50-1655A/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Electrical Data

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)

 $\leq 0.05 \times \sqrt{F (GHz)} dB$

Mechanical <u>Data</u>

Coupling mechanisms

Weight N/A

Environmental Data

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

Screw-lock

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

MD71

Related Document

Mounting Dimension

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

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