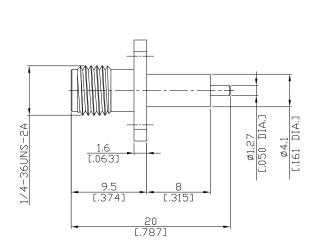
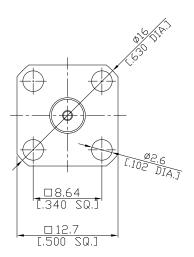


Technical Data Sheet

SMA Straight Panel Receptacle Jack (Coaxial End)

SMA2GFA50-2000A/91





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

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

Electrical Data

Impedance Frequency

According to

VSWR (Return Loss)

Insertion Loss

50 Ω DC to 18 GHz

≤ 1.25 (≥ 19.08 dB)

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

Mechanical Data

Coupling mechanisms

Weight

RoHS

Screw-lock N/A

Environmental Data

Temperature range

compliant

-65°C to +165°C

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		
knowledge, but they are intended for general informational purposes only		
In the effort to improve our products, we reserve the right to make changes		
judged to be necessary.		

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