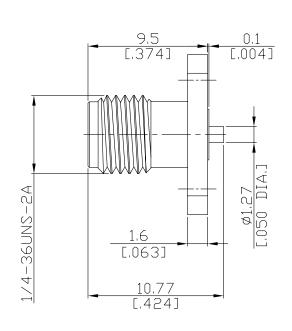
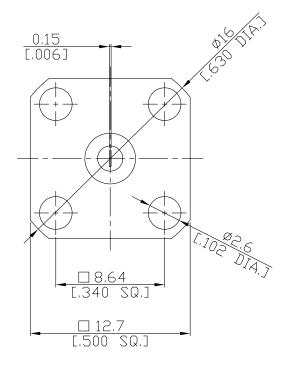


Technical Data Sheet

Precision SMA Straight Panel Receptacle Jack (Flat End), DC-27 GHz

PCA2GFD50-1067A/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

IEC 60169-15; MIL-STD-348B/310

Electrical Data

According to

Impedance

Weight

Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 27 GHz

≤ 1.15 (≥ 23.13 dB) ≤ 0.05 x √ F (GHz) dB

- Electrical performance guranteed for connector only -

Mechanical <u>Data</u>

Coupling mechanisms

Screw-lock

N/A

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	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100

The tacts and tigures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.	Kev.:-	Ros
In the effort to improve our products, we reserve the right to make changes	Date:	Pho
judged to be necessary.	19/11/10	N-C

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