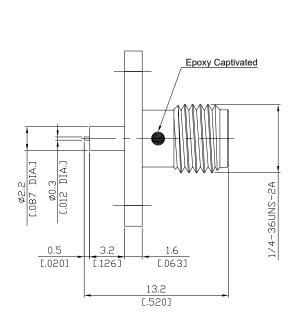
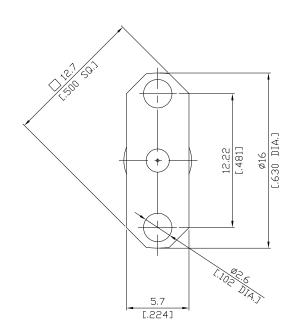


Technical Data Sheet

Precision SMA (Female) Straight 2-Hole Panel Flange Jack (Coaxial End), Epoxy Captivated, DC-27 GHz

PCA2GTA50-1320A-EC/9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

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

Electrical Data

Impedance

Frequency

VSWR (Return Loss)

Insertion Loss

50 Ω

DC to 27 GHz

18 GHz: ≤ 1.20 (≥ 20.83 dB) 27 GHz: ≤ 1.30 (≥ 17.69 dB)

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

Mechanical Data

Coupling mechanisms

Weight

Screw-lock N/A

Environmental Data

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

Material And Plating

<u> </u>		
Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100

Related Document

Mounting Dimension

MD76

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

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