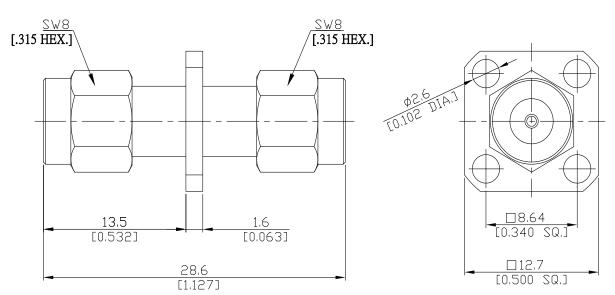


# Technical Data Sheet

## Panel adaptor plug/plug Precision SMA plug (male) / Precision SMA plug (male)

# AD-PCA1PCA15A-PF/9XX-9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

# Interface

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

#### Electrical Data

Impedance 50 Ω

DC to 27 GHz Frequency VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)

#### Mechanical Data

Coupling mechanisms Screw-lock Weight N/A

#### Environmental Data

-55°C to +165°C Temperature range RoHS compliant

## Material And Plating

Piece Parts (Precision SMA)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE/PEI Silicone Rubber		
Gasket			
Coupling nut	Stainless Steel Passivated		
		Plating	
Piece Parts (Precision SMA)	Material	Plating	
Piece Parts (Precision SMA) Centre contact	Material Beryllium Copper	Plating Gold plating (Nickel underplated)	
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Centre contact	Beryllium Copper	Gold plating (Nickel underplated)	
Centre contact Body	Beryllium Copper Stainless Steel	Gold plating (Nickel underplated)	

## **Packing**

Single or 100

#### Related Document

Mounting Dimension MD10

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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