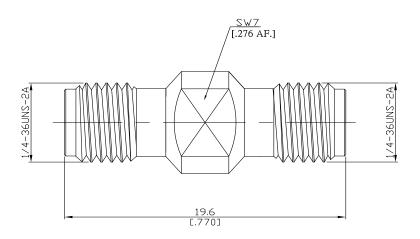


Technical Data Sheet

Adaptor jack/jack Precision SMA jack (female) / Precision SMA jack (female)

AD-PCA2PCA25B/93-93



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

According to

Impedance Frequency

VSWR (Return Loss)
Insertion Loss

50 Ω

DC to 27 GHz $\leq 1.15 \ (\geq 23.13 \ dB)$ $\leq 0.05 \ x \sqrt{F(GHz)} \ dB$

Mechanical Data

Coupling mechanisms

Screw-lock

Environmental Data

Temperature range RoHS

compliant

-65°C to +165°C

Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	

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Body	Brass	Nickel
Insulator	PTFE	

Packing

Single or 100

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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