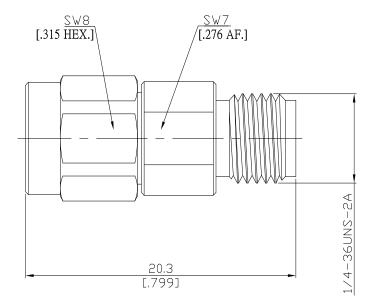


Technical Data Sheet

Adaptor plug/jack 3.5mm plug (male) / 3.5mm jack (female)

AD-PC1PC25A/9XX-9X



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-23; IEEE Std 287-2007

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 34.5 GHz ≤ 1.15 (≥ 23 dB) ≤ 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms Weight Screw-lock 0.0054 kg

Environmental Data

Temperature range RoHS

-65°C to +90°C compliant

Material And Plating

Piece Parts (3.5mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Coupling nut	Stainless Steel	Passivated
Piece Parts (3.5mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	

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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Page

1/1