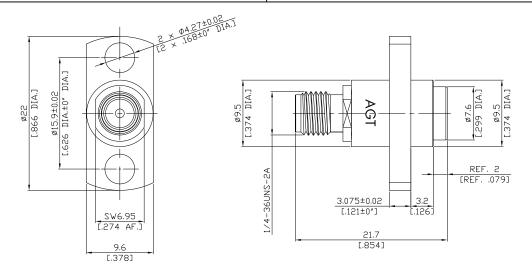


## Technical Data Sheet

# BMA Jack (Female) to SMA Jack (Female) 2 Hole Flange Mount Slide-On Adapter

# AD-A2BA25A-PT-AGT/91X-91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

SMA according to IEC 60169-15; MIL-STD-348A/310 BMA according to IEC 61169-33; MIL-STD-348A/321

#### Electrical Data

Impedance 50 Ω Frequency DC to 6 GHz VSWR (Return Loss) ≤ 1.10 (≥ 26.44 dB)

Insertion Loss

#### Mechanical Data

Coupling mechanisms SMA (Screw-lock); BMA (Slide-on) Weight N/A

≤ 0.2 dB

### Environmental Data

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

#### Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Outer contact	Stainless Steel	Passivated
D: D . /DA / A /	A.A 1	DI
Piece Parts (BMA)	Material	Plating
Centre contact	Material Beryllium Copper	Gold plating(Nickel underplated)
		e e e e e e e e e e e e e e e e e e e
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)

### Packing

Single or 100

#### Related Document

MD149 Mounting Dimension

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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