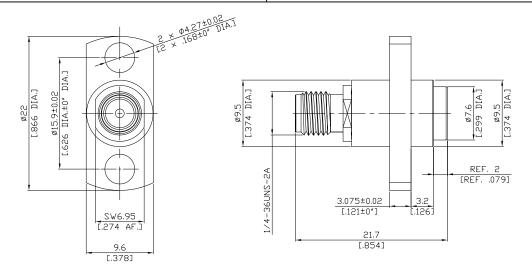


Technical Data Sheet

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

AD-A2BA25A-PT/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) \leq 1.10 (\geq 26.44 dB)

Insertion Loss \leq 0.2 dB

Mechanical Data

Coupling mechanisms

SMA (Screw-lock); BMA (Slide-on)

Weight

N/A

Environmental Data

Temperature range -65°C to +165°C
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
Piece Parts (BMA)	Material	Plating
Piece Parts (BMA) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
		8
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)

Packing

Single or 100

Related Document

Mounting Dimension MD149

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.

	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
ate:	Phone:+886-3-463-5095
ov/19/2018	Fax:+886-3-163-5952