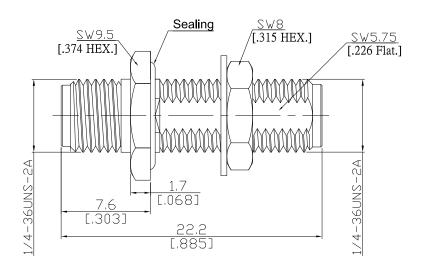


Technical Data Sheet

Bulkhead Adaptor Jack / Jack SMA jack (female) / SMA jack (female)

AD-A2A25B-BH/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

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

Electrical Data

Impedance Frequency VSWR (Return Loss) 50Ω DC to 18 GHz
≤ 1.15 (≥ 23.1 dB)
≤ 0.04 x √ F (GHz) dB

Mechanical Data

Insertion Loss

Coupling mechanisms Screw-lock
Weight 0.0041 kg

Environmental Data

Temperature range RoHS

-65°C to +125°C compliant

Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Fastening nut	Brass	Gold plating(Nickel underplated)
Washer	Brass	Gold plating(Nickel underplated)
Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100

Related Document

Mounting Dimension

MD3

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	
In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
judged to be necessary.	2019/09/09	N-CAGE Code: SFKK0 / ISO9001 Certified	'/'