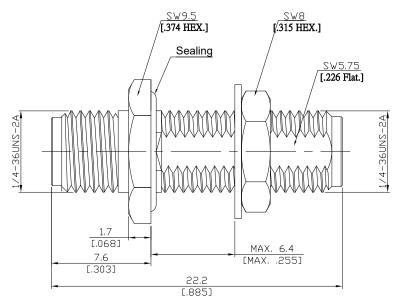


Technical Data Sheet

Bulkhead adaptor jack/jack Precision SMA jack (female) / Precision SMA jack (female)

AD-PCA2PCA25B-BH/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

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

Electrical Data

Impedance 50Ω

Frequency DC to 27 GHz VSWR (Return Loss) $\leq 1.15 \ (\geq 23.13 \ dB)$ Insertion Loss $\leq 0.05 \ x \sqrt{F (GHz)} \ dB$

Mechanical Data

Coupling mechanisms

Screw-lock
Weight

N/A

Environmental Data

Temperature range -65°C to +125°C
RoHS compliant

IP rating Material And Plating

Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy
Gasket	Silicon Rubber	
Piece Parts (Precision SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100

IP68

Related Document

Mounting Dimension MD3

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology	Page
knowledge, but they are intended for general informational purposes only.	· ·	www.rosnol.com; info@rosnol.com	Ü
In the effort to improve our products, we reserve the right to make changes $% \left\{ 1,2,,n\right\}$	Date:	Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1 /1
judged to be necessary.	30 /33 /30	N-CAGE Code: SFKKO	1/1