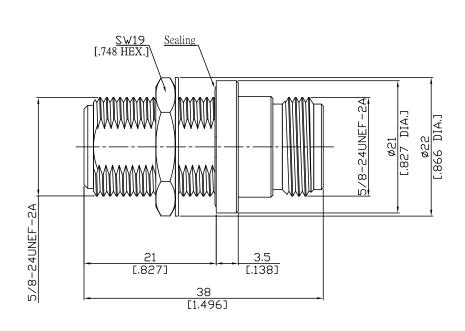


Technical Data Sheet

Bulkhead adaptor jack/jack N jack (female) / N jack (female)

AD-N2N25A-BH/93-93



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

Interface	
According to	

IEC 61169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data Impedance	50 Ω
Frequency	DC to 11 GHz
VSWR (Return Loss)	< 1.20 (> 20.8 dB)
Insertion Loss	≤ 0.05 dB
Working Voltage	2500 Vrms
RF leakeage	< 90 dB
Mechanical Data	
Coupling mechanisms	Screw-lock
Weight	N/A
Mating cycles	≥ 500
Environmental Data	
Temperature range	-65°C to +165°C
RoHS	compliant
Thermal shock	MIL-STD-202, Meth. 107B
Moisture resistance	MIL-STD-202, Meth. 106B
Corrosion	MIL-STD-202, Meth. 101-B
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Technical Data Sheet

Bulkhead adaptor jack/jack N jack (female) / N jack (female)

AD-N2N25A-BH/93-93

Material And Plating		
Piece Parts (N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Nickel
Washer	Brass	Nickel
Piece Parts (N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	

Packing

Single or 100

Related Document Mounting Dimension

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MD5

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judged to be necessary.	19/11/10	N-CAGE Code: SFKKO	2/2