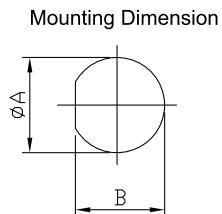
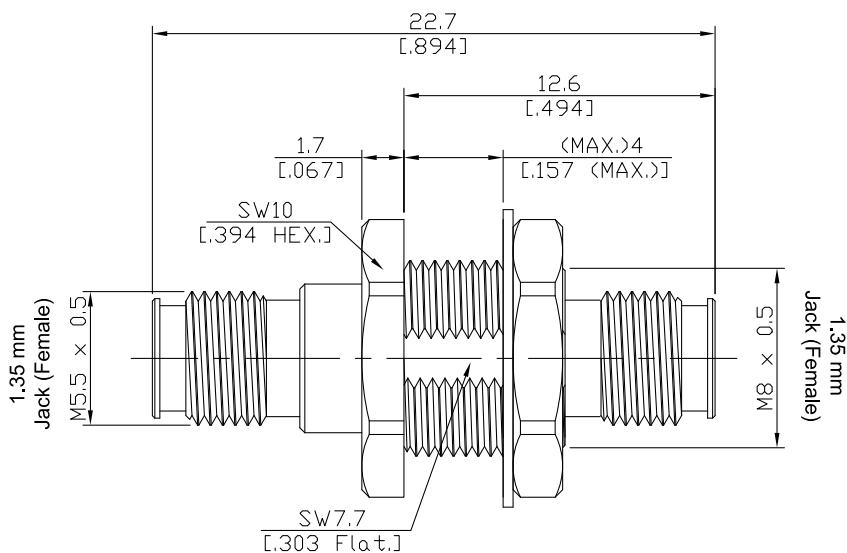


1.35mm Jack (Female) to 1.35mm Jack (Female) Bulkhead Adaptor  
DC-90 GHz, VSWR  $\leq 1.5$

**AD-EB2EB25A-BH / 9X-9X**



	mm		inch	
	Max.	Min.	Max.	Min.
A	8.1	8.03	.319	.316
B	7.73	7.7	.304	.303

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

### Interface

According to

IEC 60169-65; IEEE Std 287

### Electrical Data

Impedance

50 Ω

Frequency

DC to 90 GHz

VSWR (Return Loss)

$\leq 1.5$  ( $\geq 13.98$  dB)

Insertion loss

$\leq 0.1 \times \sqrt{F}$  (GHz) dB

### Material And Plating

Piece Parts (1.35mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating
Body	Stainless Steel	Passivated
Insulator	PEI	
Gasket	Silicone Rubber	
Fastening nut	Stainless Steel	Passivated
Washer	Stainless Steel	Passivated
Piece Parts (1.35mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating
Body	Stainless Steel	Passivated
Insulator	PEI	



1.35mm Jack (Female) to 1.35mm Jack (Female) Bulkhead Adaptor  
DC-90 GHz, VSWR ≤ 1.5

**AD-EB2EB25A-BH / 9X-9X**

**Mechanical Data**

Coupling mechanisms	Screw-lock
Mating cycles	≥ 3000
Coupling test torque	1.65 Nm
Recommended torque	0.80 Nm to 1.10 Nm

**Environmental Data**

Temperature Range	-45°C to +125°C
RoHS	compliant

**Packing**

Single or 100