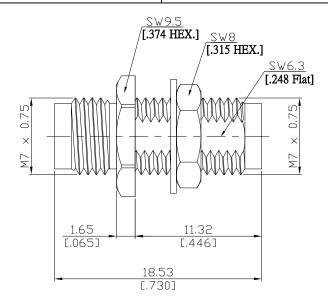


Technical Data Sheet

2.4mm Jack (Female) to 2.4mm Jack (Female) Bulkhead Adapter, DC-50 GHz, VSWR ≤ 1.20

AD-Q2Q25A-BH/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

nterface

IEC 61169-40; IEEE STD 287-2007

Electrical Data

Impedance Frequency

rrequency

VSWR (Return Loss) Insertion Loss DC to 50 GHz \leq 1.20 (\geq 20.83 dB) \leq 0.05 x \sqrt{F} (GHz) dB

Mechanical Data

Coupling mechanisms

Weight

RoHS

Screw-lock 0.0042 kg

50 Ω

Environmental Data

Temperature range

-55°C to +125°C compliant

Material And Plating

Piece Parts (2.4mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	
Gasket	Silicone Rubber	
Fastening nut	Stainless Steel	Passivated
Washer	Stainless Steel	Passivated
Piece Parts (2.4mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PEI	

Packing

Single or 100

Related Document

Mounting Dimension

MD 146

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.

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