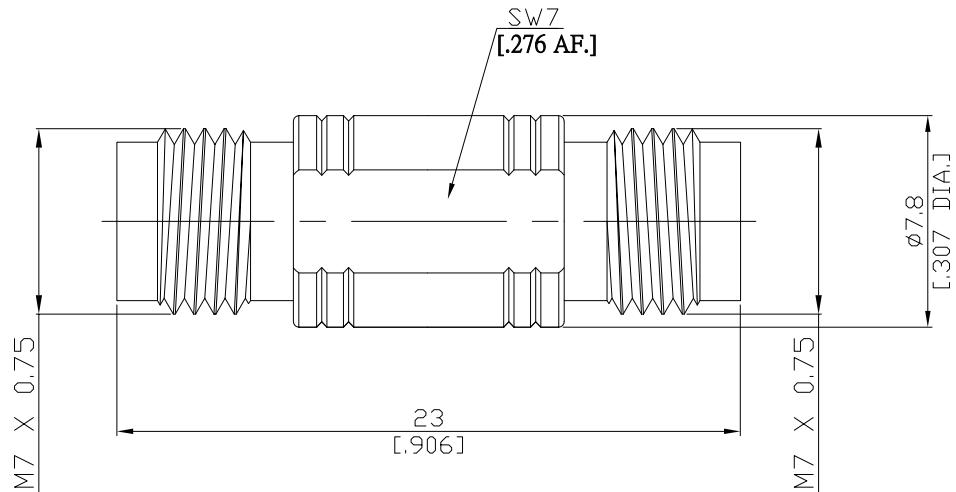


1.85mm Jack (Female) to 1.85mm Jack (Female) Straight Adaptor DC-67 GHz, VSWR ≤ 1.25

AD-V2V25A / 9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

according to

IEC 61169-32

Electrical Data

Impedance

50 Ω

Frequency

DC to 67 GHz

VSWR (Return Loss)

≤ 1.25 (≥ 19.08 dB)

Insertion Loss

≤ 0.05 x √F (GHz) dB

Mechanical Data

Coupling mechanisms

Screw-lock

Mating cycles

≥ 500

Maximum torque

1.65 Nm

Recommended torque

0.90 Nm

Gauge

0.00 mm to 0.05 mm

Environmental Data

Temperature Range

-55°C to +165°C

RoHS

compliant

Material And Plating

Piece Parts (1.85mm)

Material

Plating

Centre contact

Beryllium Copper

Gold plating, 3 µinch

(Non-magnetic nickel-phosphorus underplating, 80 µinch)

Body

Stainless Steel

Passivated

Insulator

PS

Piece Parts (1.85mm)

Material

Plating

Centre contact

Beryllium Copper

Gold plating, 3 µinch

(Non-magnetic nickel-phosphorus underplating, 80 µinch)

Body

Stainless Steel

Passivated

Insulator

PS

Packing

Single or 100