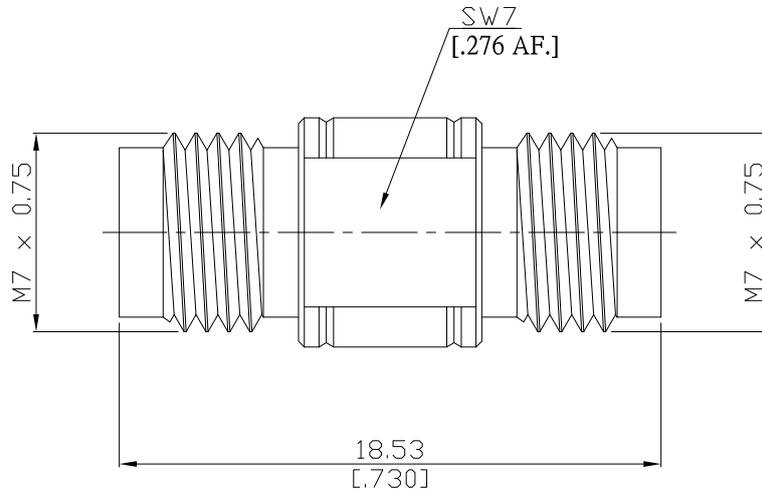


Adaptor jack/jack
2.4mm jack (female) / 2.4mm jack (female)

AD-Q2Q25A/9X-9X



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

Interface

Mechanically compatible with 1.85mm
According to IEC 61169-40; IEEE Std 287

Electrical Data

Impedance 50 Ω
Frequency DC to 50 GHz
VSWR (Return Loss) ≤ 1.2 (≥ 20.83 dB)
Insertion Loss ≤ 0.05 × √F (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock
Weight N/A

Environmental Data

Temperature range -55°C to +165°C
RoHS compliant

Material And Plating

| Piece Parts (2.4mm) | Material | Plating |
|---------------------|------------------|-----------------------------------|
| Centre contact | Beryllium Copper | Gold plating (Nickel underplated) |
| Body | Stainless Steel | Passivated |
| Insulator | PEI | |

| Piece Parts (2.4mm) | Material | Plating |
|---------------------|------------------|-----------------------------------|
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| Body | Stainless Steel | Passivated |
| Insulator | PEI | |

Packing

Single or 100