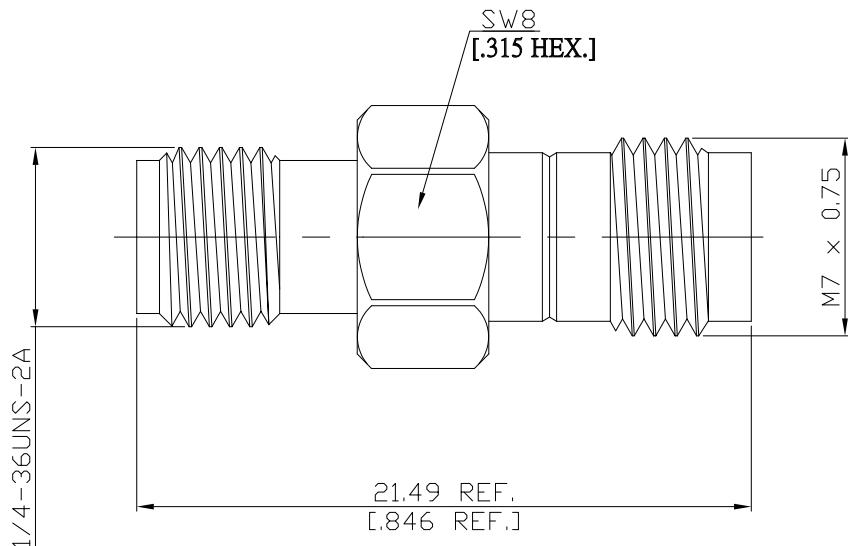


Adaptor jack/jack
 2.4mm jack (female) / SMA jack (female)

AD-Q2A25A/9X-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

 According to MIL-C-39012; MIL-STD-348A/310
 IEEE STD 287

Electrical Data

 Impedance 50 Ω
 Frequency DC to 18 GHz
 VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)
 Insertion Loss ≤ $0.05 \times \sqrt{f}$ (GHz) dB

Mechanical Data

 Coupling mechanisms Screw-lock
 Weight N/A

Environmental Data

 Temperature range -60°C to +100°C
 RoHS compliant

Material And Plating

Piece Parts (RPC2.4)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Gasket	Silicone Rubber	

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Packing

Single or 100