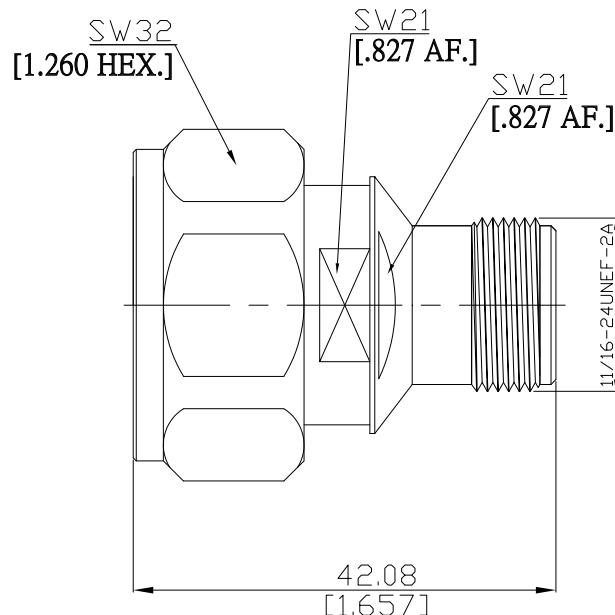


7/16 plug (male) / SC jack (female) Straight Adapter DC-7.5 GHz

AD-D1SC25A / H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface7/16 according to
SC according toIEC 61169-4
MIL-C-39012; MIL-STD-348B/309**Electrical Data**Impedance
Frequency50 Ω
DC to 7.5 GHz**Mechanical Data**Coupling mechanisms
Mating cycles7/16 side
Screw-lock
≥ 500SC side
Screw-lock
≥ 500**Environmental Data**Temperature range
RoHS-65 °C to +165 °C
compliant**Material And Plating**

Piece Parts (7/16)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (SC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100