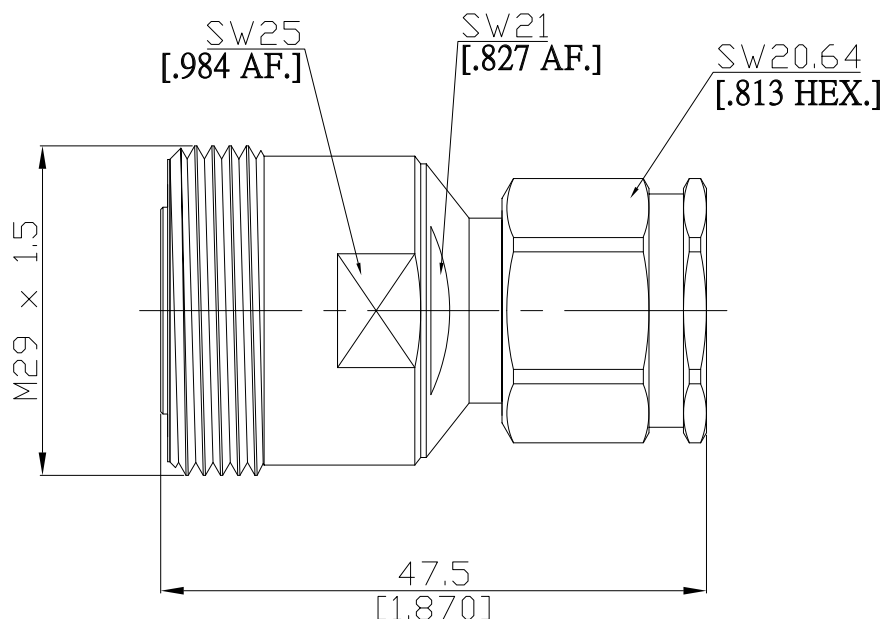




Adaptor plug/jack
SC plug (male) / 7/16 jack (female)

AD-SC1D25A/H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

SC according to MIL-C-39012; MIL-STD-348A/309
7/16 according to IEC 61169-4

Electrical Data

Impedance 50 Ω
Frequency DC to 7.5 GHz

Mechanical Data

Coupling mechanisms SC (Screw-lock); 7/16 (Screw-lock)
Weight N/A

Environmental Data

Temperature range -65°C to +165°C
RoHS compliant

Material And Plating

Piece Parts (SC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

Piece Parts (7/16)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100