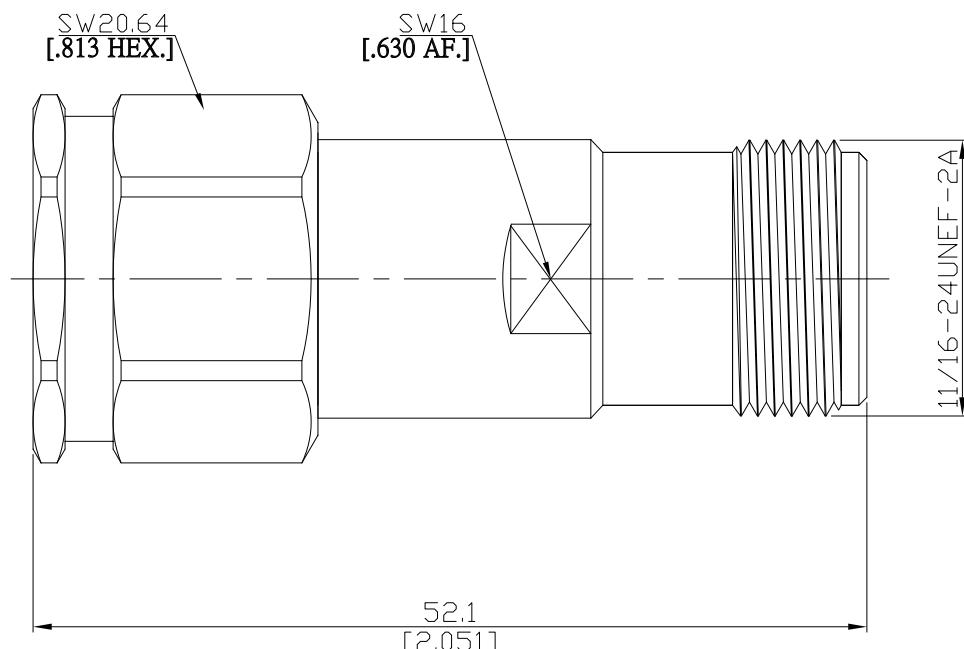


SC plug (male) / SC jack (female) Adapter
DC-11GHz

AD-SC1SC25A / H44-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012; MIL-STD-348A/309

Electrical Data

Impedance 50 Ω

Frequency DC to 11 GHz

Mechanical Data

Coupling mechanisms Screw-lock

Mating Cycles ≥ 500

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, 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