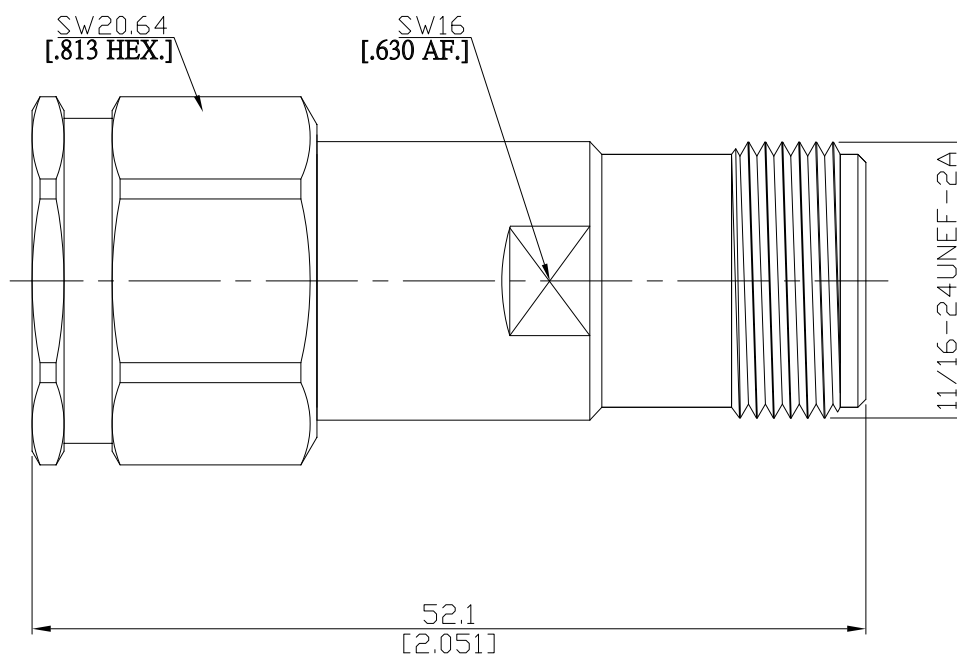


SC plug (male) / SC jack (female) Adapter  
DC-11GHz

**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