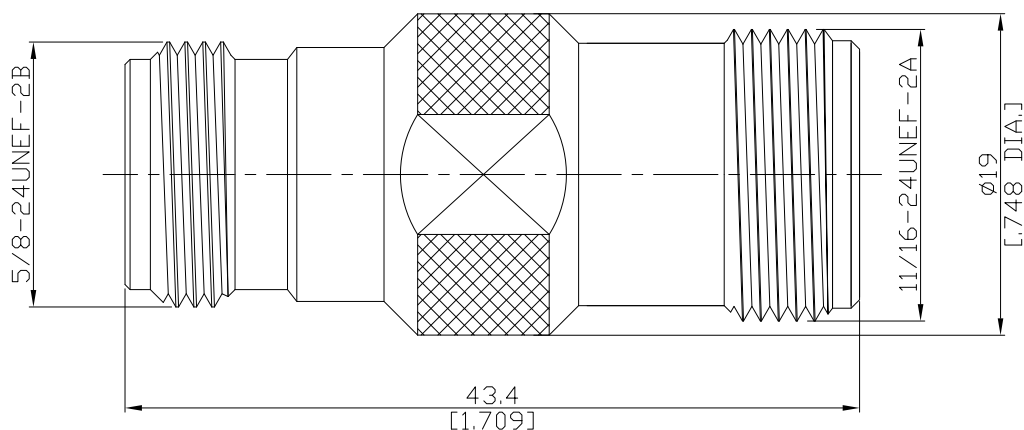


N jack (female) / SC jack (female)  
Straight Adaptor DC-11 GHz VSWR  $\leq 1.25$

## AD-N2SC25A / H4-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

### Interface

N according to

IEC 60169-16 ; MIL-STD-348B/402

SC according to

MIL-STD-348B/309

### Electrical Data

Impedance

50  $\Omega$

Frequency

DC to 11 GHz

VSWR (Return Loss)

$\leq 1.25$  ( $\geq 19.1$  dB)

### Mechanical Data

Coupling mechanisms

N side

SC side

Mating cycles

Screw-lock

Quick-lock

$\geq 500$

$\geq 500$

### Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

### Material And Plating

Piece Parts (N)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating, 3 pinch (Non-magnetic nickel-phosphorus underplating, 80 pinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Piece Parts (SC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating, 3 pinch (Non-magnetic nickel-phosphorus underplating, 80 pinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

### Packing

Singleor 100