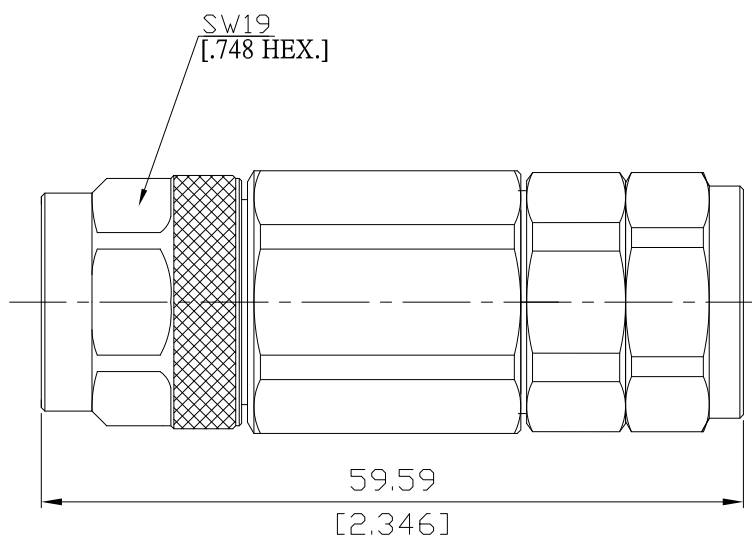


N Straight Cable Plug

N1D50-LCF12-50J/9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance 50 Ω
Frequency DC to 8 GHz
VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB)
Insertion Loss ≤ 0.05

Mechanical Data

Coupling mechanisms Screw-lock
Centre contact Soldered
Cable entry Clamp

Environmental Data

Temperature range -65°C to $+165^{\circ}\text{C}$
RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated

Suitable Cables

LCF12-50J

Packing

Single or 100