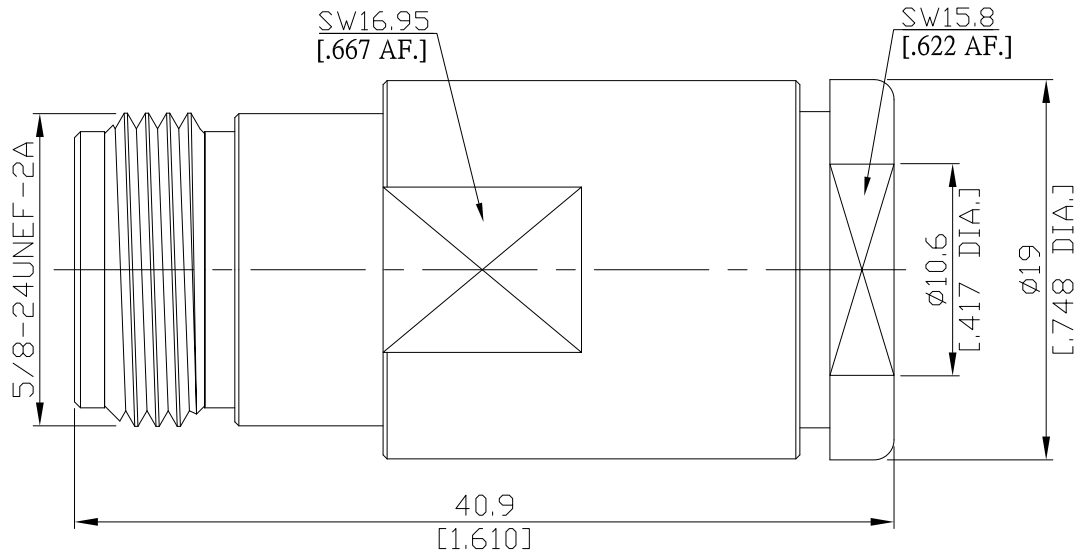


N (Female) Straight Cable Jack

N2D50-R400B/H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance

50 Ω

Frequency

DC to 6 GHz

VSWR (Return Loss)

≤1.30 (≥ 17.69 dB)

- Limitations are possible due to the used cable type and manufacturing process -

Mechanical Data

Coupling mechanisms

Screw-lock

Centre contact

Soldered or Crimped

Cable entry

Clamped

Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

Material And Plating

| Connector parts | Material | Plating |
|-----------------|-----------------|------------------------------------|
| Centre contact | Phosphor Bronze | Gold plating (Nickel underplating) |
| Body | Brass | Copper-Tin-Zinc Alloy |
| Insulator | PTFE | |
| Gasket | Silicone Rubber | |
| Clamp nut | Brass | Copper-Tin-Zinc Alloy |

Suitable Cables

LMR 400, Belden 7810A, Belden 8214, Belden 9913

Packing

Single or 100