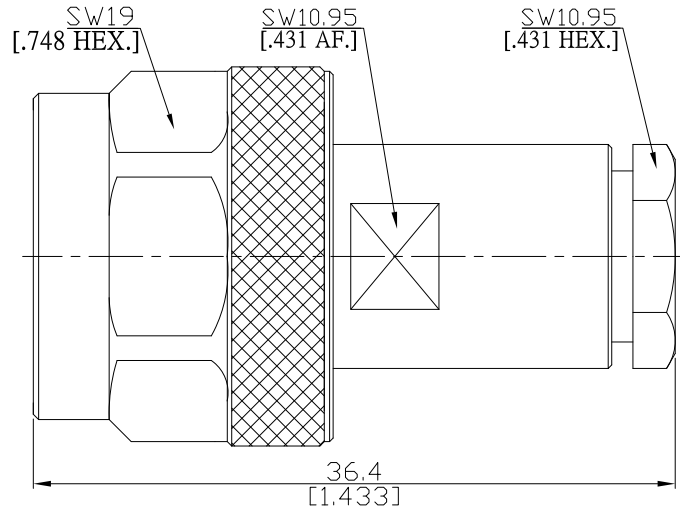


N Straight Cable Plug

N1D50-R240B/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

**Electrical Data**

Impedance 50 Ω  
Frequency DC to 18 GHz  
Frequency range  
Return loss

- Limitations are possible due to the used cable type -

**Mechanical Data**

Coupling mechanisms Screw-lock  
Centre contact Soldered or Crimped  
Cable entry Clamp

**Environmental Data**

Temperature range -65°C to +165°C  
RoHS compliant

**Material And Plating**

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

**Suitable Cables**

LMR 240, BELDEN 7808A, BELDEN 9258

**Packing**

Single or 100