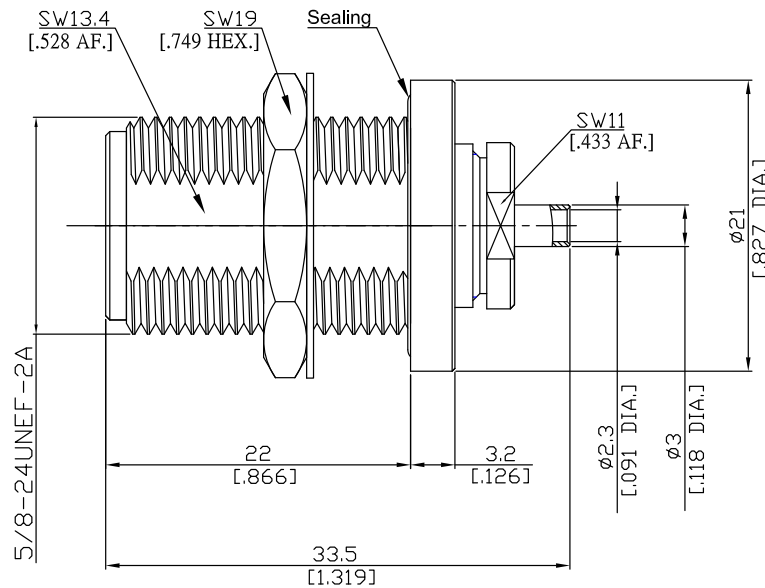


**N Straight Bulkhead Cable Jack**

**N2KA50-0085A/H4**



All dimensions are in mm [inch]

**Interface**

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

**Electrical Data**

Impedance 50 Ω  
 Frequency DC to 11 GHz  
 VSWR (Return Loss) ≤ 1.22 (≥ 20.1 dB) DC to 8 GHz  
 Insertion Loss ≤ 0.05 DC to 8 GHz

- Limitations are possible due to the used cable type -

**Mechanical Data**

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

**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 underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

**Suitable Cables**

RSR-085, RSF-085, RSF-085-FEP, UT 85, RG 405/U, RTK- FS 085, RTK- Flex 405, BELDEN 1671A

**Packing**

Single or 100

**Related Document**

Mounting Dimension MD5