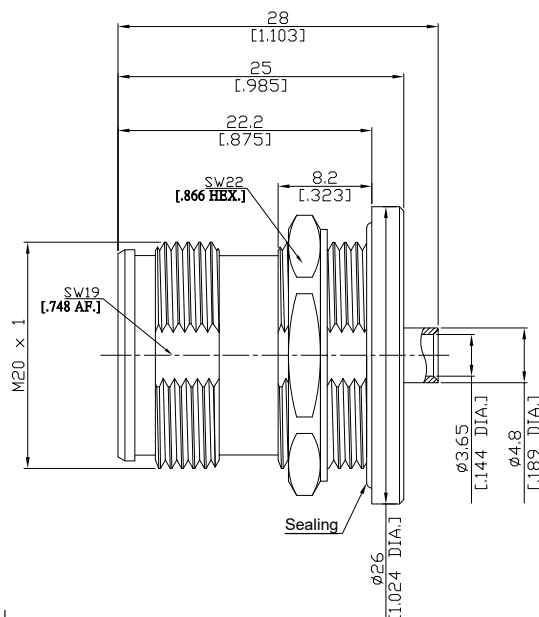


4.3-10 Straight Bulkhead Cable Jack (Low PIM)

4310-2EA50-0141A/G0-LP



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC60169-11

Electrical Data

Impedance 50 Ω
Frequency DC to 6 GHz
VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)
Insertion Loss ≤ 0.1 × √F (GHz) dB
PIM rating (3rd order) ≥ 160 dBc (2 × 46 dBm)

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

Mechanical Data

Coupling mechanisms Screw-lock
Centre contact Plug-in
Cable entry Soldered

Environmental Data

Temperature range -55°C to +90°C
RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Silver
Body	Brass	Silver
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RSR-141, RSF-141, RSF-141-FEP, EF402, UT 141, RG 402/U, RTK- FS 141, RTK- Flex 402, BELDEN 1673A

Packing

Single or 100

Related Document

Mounting Dimension MD158