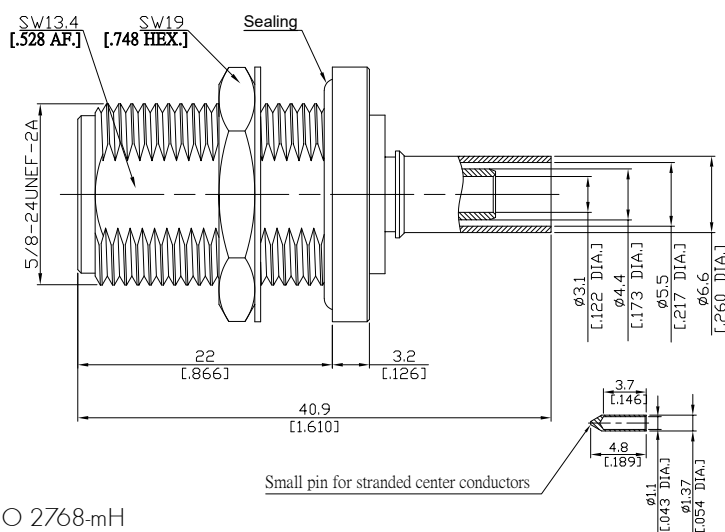


**N(Female) Straight Bulkhead
Cable Jack**

N2CA50-G058B/H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-16; MIL-STD-348A/304

Electrical Data

Impedance 50 Ω
Frequency DC to 6 GHz
VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)
Insertion Loss ≤ 0.05
Working voltage (at sea level) 1400 V rms

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

Mechanical Data

Coupling mechanisms Screw-lock
Centre contact Solid center conductor: Plug-in / Stranded center conductor: Soldered or crimped
Cable entry Crimped

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	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Crimp ferrules	Brass	Nickel
Fastening nut	Brass	Nickel
Washer	Brass	Nickel

Suitable Cables

RG-58C, RG-303, LMR 195, RNL-195

Packing

Single, 5-pack, or 100

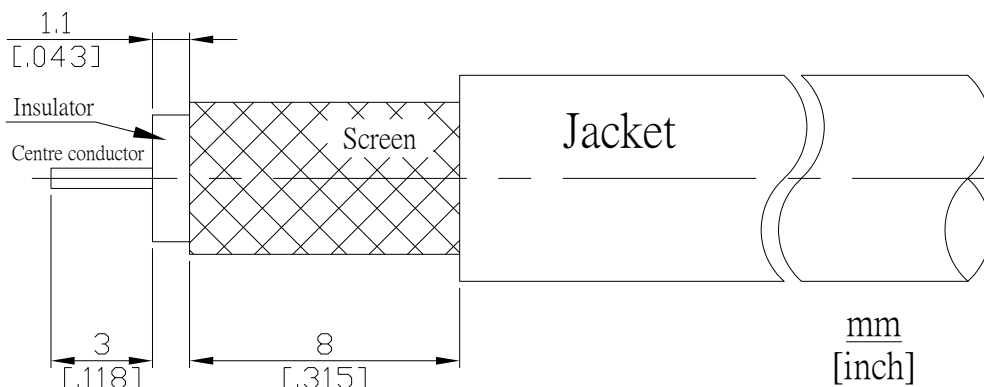
Related Document

Mounting Dimension MD5

N(Female) Straight Bulkhead
Cable Jack

N2CA50-G058B/H3

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule	5.41 mm [.213 inch]
Centre contact	0.71 mm [.028 inch]