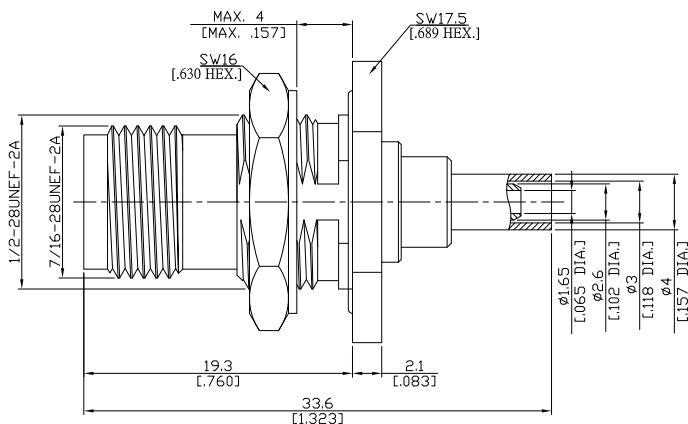


TNC Straight Bulkhead Cable Jack

TNC2CA50-G316A/93



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

Electrical Data

Impedance 50 Ω

Frequency DC to 11 GHz

VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB), DC to 2.5 GHzInsertion Loss $\leq 0.05 \times \sqrt{f}$ (GHz) dB*- Limitations are possible due to the used cable type and manufacturing process -***Mechanical Data**

Coupling mechanisms Screw-lock

Centre contact Crimped

Cable entry Crimped

Environmental Data

Temperature range -65°C to +165°C

RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	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-188A, RG-316

Packing

Single or 100

Related Document

Mounting Dimension MD7