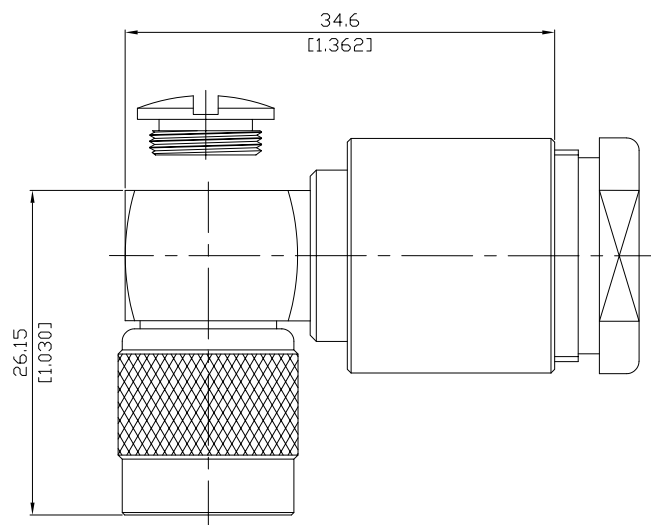




**TNC (Male) Right Angle Cable  
Clamp Plug**

**TNC1D59-R400A/133**



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 60169-17; MIL-STD-348B/313

**Electrical Data**

Impedance 50  $\Omega$   
Frequency DC to 6 GHz  
VSWR (Return Loss)  $\leq 1.35$  ( $\geq 16.54$  dB)

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

**Mechanical Data**

Coupling mechanisms Screw-lock  
Centre contact Soldered  
Cable entry Clamped

**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           | Nickel                           |
| Insulator       | PTFE            |                                  |
| Gasket          | Silicone Rubber |                                  |
| Coupling nut    | Brass           | Nickel                           |
| Crimp ferrules  | Brass           | Nickel                           |

**Suitable Cables**

LMR-400, RNL-400, Belden 7810A, Belden 8214, Belden 9913, LMR-400-UF, RNL-400-UF

**Packing**

Single or 100