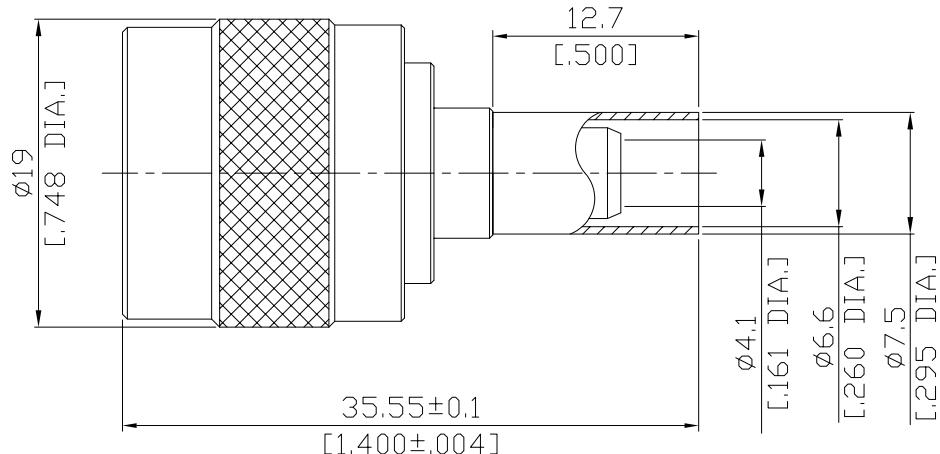


**C (Male) Straight  
Cable Crimp Plug**
**C1C50-R240A/133**


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

**Electrical Data**

Impedance 50 Ω

Frequency DC to 3 GHz

 VSWR (Return Loss) ≤ 1.30 ( $\geq 17.69$  dB)

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

Coupling mechanisms Screw-lock

Centre contact Soldered

Cable entry Crimped

**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 240, RNL-240

**Packing**

Single or 100

**Crimp Dimensions [HEX]**

Crimp ferrule 6.48mm [.255 inch]