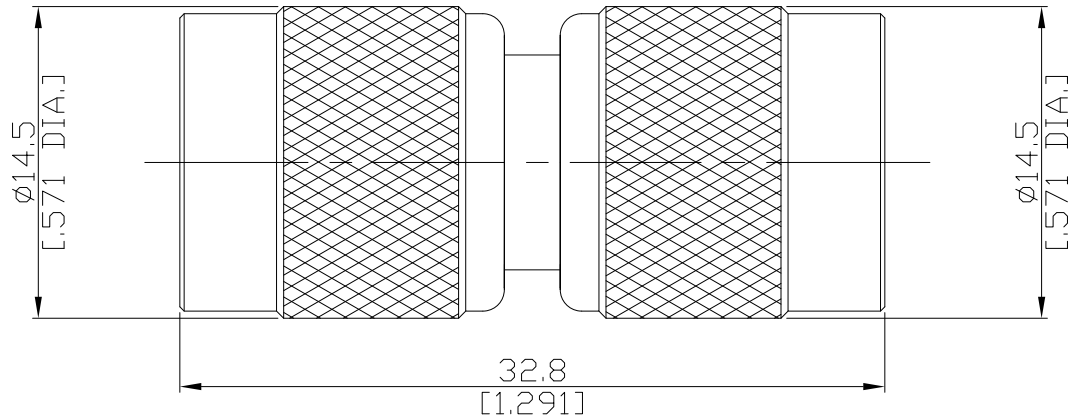


**Adaptor Plug / Plug**  
TNC plug (male) / TNC plug (male)

AD-T1T15B/144-144



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 11 GHz  
VSWR (Return Loss)  $\leq 1.25$  ( $\geq 19.1$  dB)  
Insertion Loss  $\leq 0.1 \times \sqrt{F}$  (GHz) dB

**Mechanical Data**

Coupling mechanisms Screw-lock  
Weight N/A

**Environmental Data**

Temperature range -65°C to +165°C  
RoHS compliant

**Material And Plating**

Piece Parts (TNC)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (TNC)	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

**Packing**

Single or 100