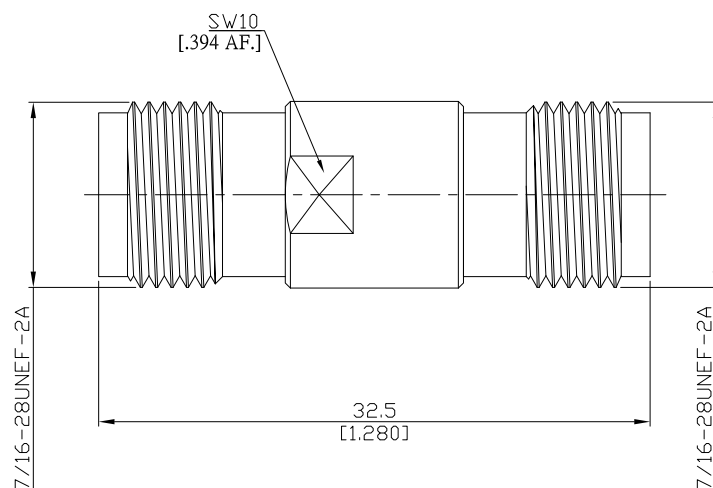


Adaptor jack/jack  
TNC jack (female) / TNC jack (female)

AD-T2T25A/HX-HX



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)  $\leq 1.25$  ( $\geq 19.08$  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	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Piece Parts (TNC)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

#### Packing

Single or 100