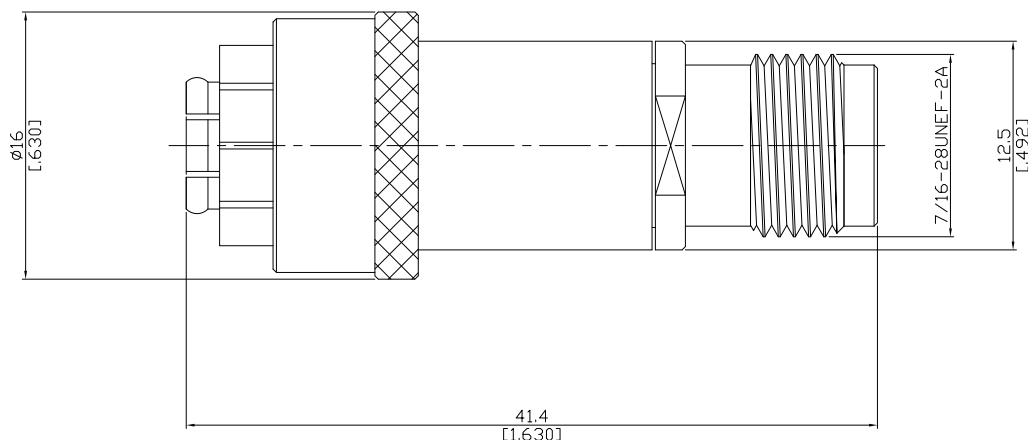


Adaptor plug/jack  
Precision TNC Snap-on plug (male) / Precision TNC jack (female)

AD-PCTQ1PCT25A/9XX-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

Precision TNC according to  
Precision TNC (snap on) based on

IEC 60169-17; MIL-C-39012; MIL-STD-348A/310  
IEC 60169-17; MIL-C-39012; MIL-STD-348A/310

#### Electrical Data

Impedance 50 Ω  
Frequency DC to 18 GHz  
VSWR (Return Loss) ≤ 1.20 (≥ 20 dB)  
Insertion Loss ≤ 0.05 x √F [GHz] dB

#### Mechanical Data

Coupling mechanisms TNC Snap-On male (Snap-lock), TNC female (Screw-lock)  
Weight N/A

#### Environmental Data

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

#### Material And Plating

Piece Parts (Precision TNC Snap-On)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

Piece Parts (Precision TNC)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	

#### Packing

Single or 100