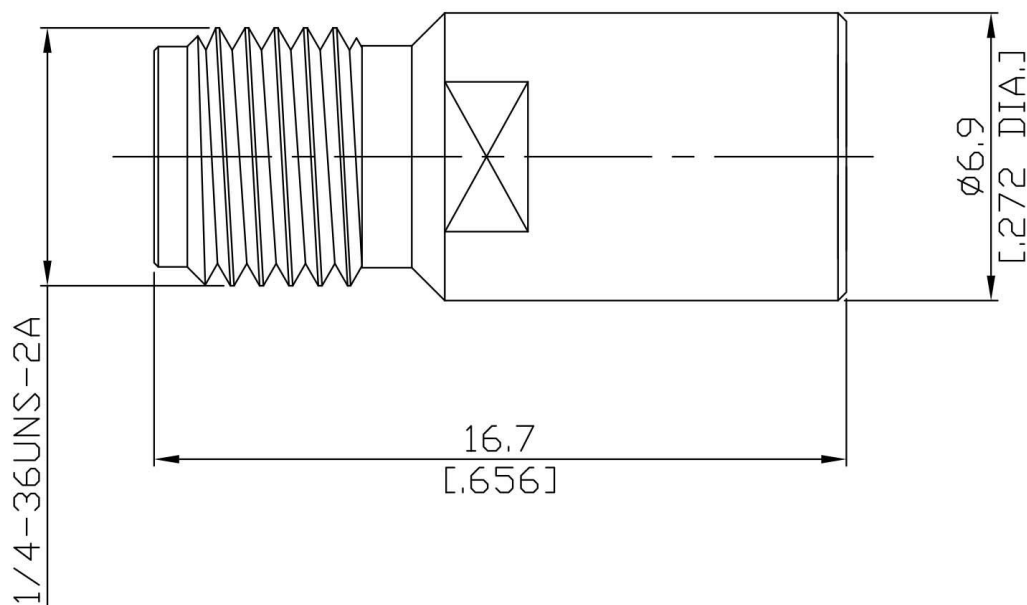


SMA Terminations Jack

T-A25-18G2WA/91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

**Electrical Data**

Impedance 50  $\Omega$   
Frequency DC to 18 GHz  
VSWR (Return loss)  $\leq 1.20$  ( $\geq 20.83$  dB)  
Power rating (Watt) 2 W @ 25°C ambient temperature

**Mechanical Data**

Coupling mechanisms Screw-lock  
Weight 0.0043 kg

**Environmental Data**

Temperature range -55°C to +125°C  
RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

**Packing**

Single or 100