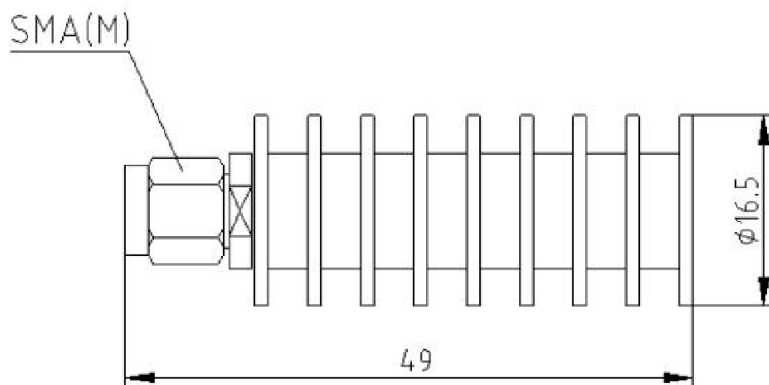




SMA Terminations Plug

T-A15-12G20WA/9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 60169-15; MIL-STD-348B/310

**Electrical Data**

Impedance 50  $\Omega$

Interface frequency max. DC to 12 GHz

VSWR (Return Loss)  $\leq 1.25$  ( $\geq 19.1$  dB)

Power rating (Watt)  $\leq 20$  W

**Mechanical Data**

Coupling mechanisms Screw-lock

**Environmental Data**

Temperature range  $-55^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$

RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating, 3 $\mu\text{inch}$ (Non-magnetic nickel-phosphorus underplating, 80 $\mu\text{inch}$ )
Body	Stainless steel	Passivate
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless steel	Passivate

**Packing**

Single or 100