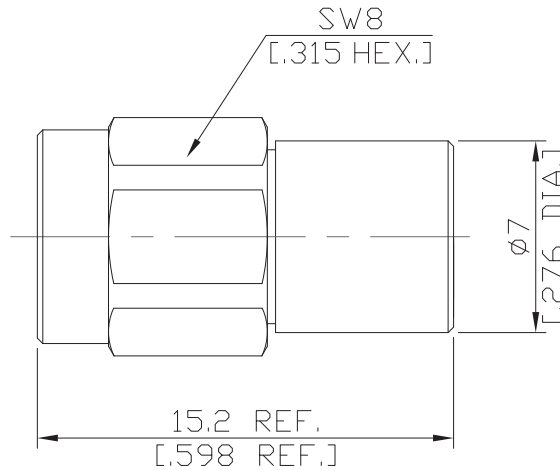


SMA Plug (Male) Termination DC-10 GHz; 1Watt; VSWR1.2

T-A15-10G1WA / H11



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-15; CECC 22110; MIL-PRF-39012; MIL-STD-348B/310; EN 122110

Electrical Data

Impedance 50 Ω
Frequency DC to 10 GHz
VSWR (Return Loss) ≤ 1.2 (≥ 20.83 dB)
Average power (at 25°C) 1 W

Material And Plating

Piece Parts	Material	Plating
Centre Contact	Phosphor Bronze	Gold plating (Non-magnetic nickel-phosphorus underplating)
Body	Brass	Gold plating (Non-magnetic nickel-phosphorus underplating)
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Gold plating (Non-magnetic nickel-phosphorus underplating)

Mechanical Data

Coupling mechanisms Screw-On
Mating Cycles ≥ 500
Coupling Test Torque max. 1.70 Nm
Recommended Torque 0.57 Nm

Environmental Data

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

Packing

Single or 100