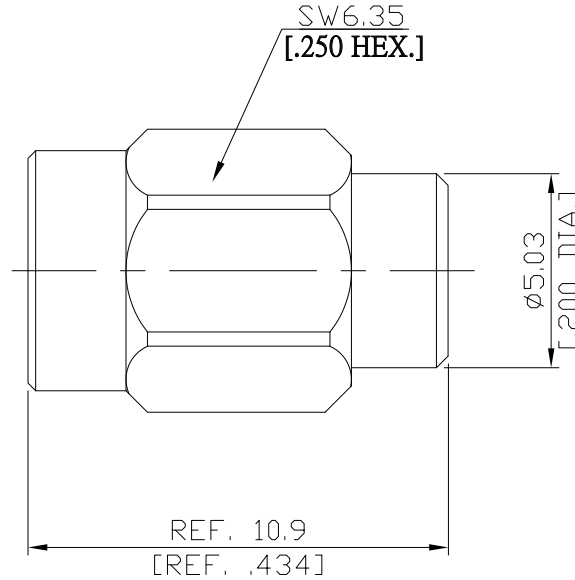


SSMA (Male) Termination Plug,
DC-18 GHz, VSWR ≤1.25

T-SA15-18G1WB/9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-STD-348A/319

Electrical Data

Impedance 50 Ω
Frequency DC to 18 GHz
VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB)
Power rating (Watt) 1 W @ 25°C

Mechanical Data

Coupling mechanisms Screw-lock
Weight N/A

Environmental Data

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

Meets all environmental requirements in MIL-DTL-39030/3

Material And Plating

Connector parts	Material*	Plating*
Centre contact	Beryllium Copper (per ASTM B196 & B197)	Gold plating (Nickel underplated)
Body	Stainless Steel (per ASTM A484 & A582, Class 303, Cond. A.)	Passivated
Insulator	PTFE (per ASTM D1710)	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel (per ASTM A484 & A582, Class 303, Cond. A.)	Passivated

*per MIL-PRF-39012 & MIL-DTL-39030

Packing

Single or 100