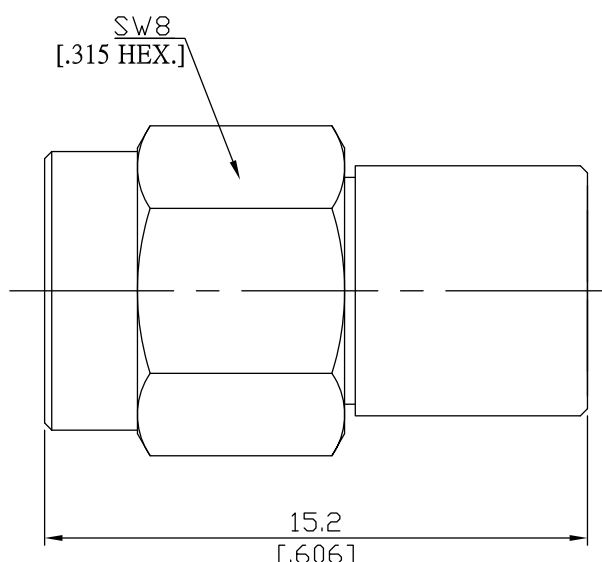


RF Termination Load SMA Reverse Polarity Plug (Male)
2 Watts DC-6GHz VSWR1.20

T-A55-6G2WA / 911



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

Interface

Mechanically compatible with 2.92mm, 3.5mm
According to IEC 60169-15, MIL-STD-348B/310

Electrical Data

Impedance 50 Ω
Frequency DC to 6 GHz
VSWR (Return Loss) ≤ 1.20 (≥ 20.83 dB)
DC Resistance 50 $\Omega \pm 2.5 \Omega$
Power Handling 2 W at 25°C

Material And Plating

Piece Parts (SMA)	Material	Plating
Centre Contact	Beryllium Copper	Gold plating, 3 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)
Body	Brass	Gold plating, 3 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling Nut	Brass	Gold plating, 3 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)