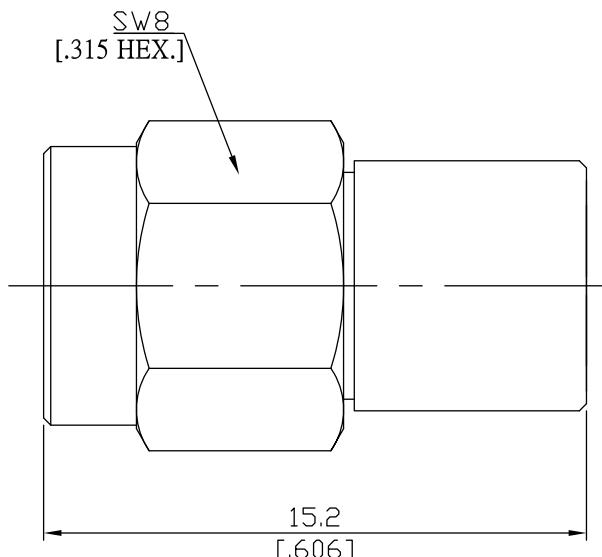


RF Termination Load SMA Reverse Polarity Plug (Male)
2 Watts DC-6GHz VSWR1.20

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 Ω ± 2.5 Ω

Power Handling

2 W at 25°C

Material And Plating

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