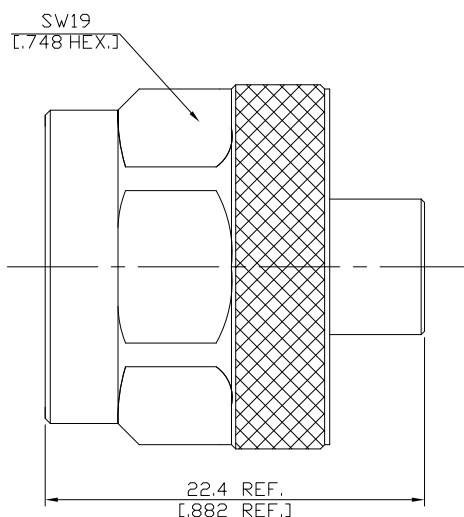


2 Watt RF Load Up to 2 GHz With N Plug (Male)

T-N15-2G2WA / 144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-16; MIL-STD-348B/304; CECC 22210; MIL-PRF-39012

Electrical Data

Impedance

50 Ω

Frequency

DC to 2 GHz

VSWR (Return Loss)

≤ 1.2 (≥ 20.83 dB)

Power handling (at 25°C, sea level)

2 Watt

Material And Plating

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating (Non-magnetic nickel-phosphorus underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Gasket	Silicone Rubber	

Mechanical Data

Coupling mechanisms

Screw-lock

Mating Cycles

min. 500

Coupling nut retention

≥ 450 N

Center Contact Captivation: axial

≥ 28 N

Coupling Test Torque

max. 1.7 Nm

Recommended Torque

1.0 Nm

Environmental Data

Temperature Range

-55°C to +125°C

RoHS

compliant

Packing

Single or 100