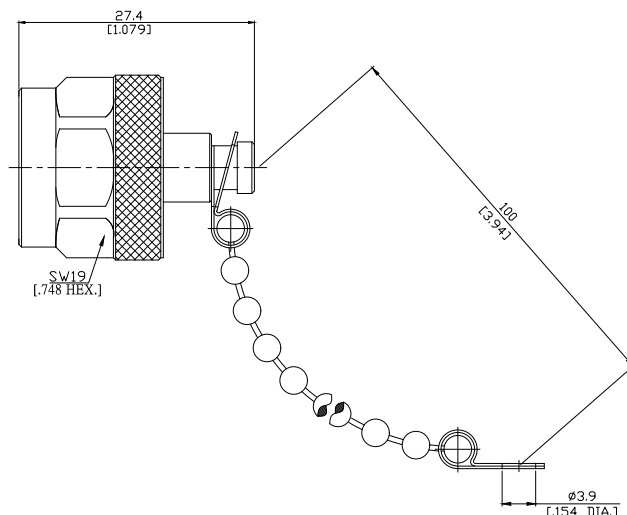




2 Watt RF Load Up to 18 GHz With Chain Precision N Male Input

T-PCN15-18G2WA-100_IP67 / 9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16; MIL-STD-348A/304

Electrical Data

Impedance

50 Ω

Frequency

DC to 18 GHz

VSWR (Return Loss)

≤ 1.4 (≥ 15.6 dB)

Power rating (Watt)

2 W at 25°C

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating, 3 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)
Body	Stainless steel	Passivated
Insulator	PTFE	
Coupling nut	Stainless steel	Passivated

Mechanical Data

Coupling mechanisms

Screw-lock

Mating Cycles

≥ 500

Coupling Test Torque

max. 1.7 Nm

Recommended Torque

0.7 Nm to 1.1 Nm

Environmental Data

Temperature Range

-55°C to +125°C

IP Rating

IP6x: Dust tight - no partical ingress

IPx7: Waterproof for 30 minutes up to 1 meter underwater.

RoHS

compliant

Packing

Single or 100