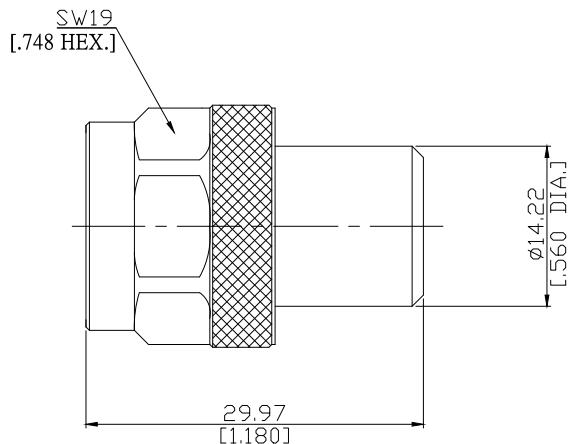


2 Watt RF Load Up to 18 GHz With Precision N Male Input
Round Body Black Anodized Aluminum Heatsink

T-PCN15-18G2WB / H44



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)

≤ 1.3 (≥ 17.7 dB)

Power rating (Watt)

2 W at 25°C

Material And Plating

Piece Parts	Material	Plating
Centre contact	Phosphor Broze	Gold plating, 3 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Heatsinks	Aluminum	Black anodized
Coupling nut	Stainless steel	Copper-Tin-Zinc Alloy

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 +100°C
RoHS	compliant

Packing

Single or 100