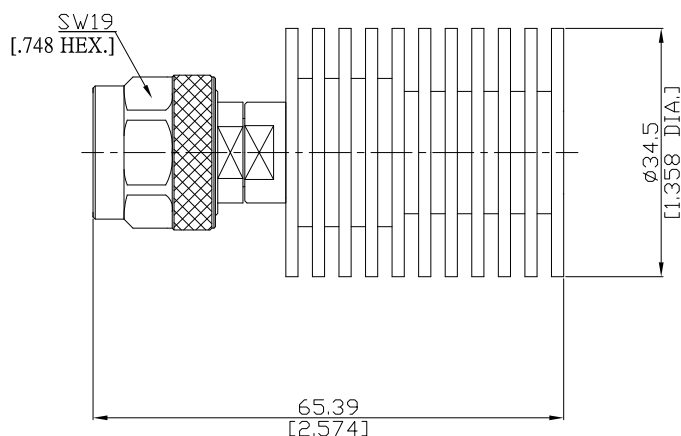


20 Watt RF Load Up to 6 GHz With N Male Input
Round Body Black Anodized Aluminum Heatsink

T-N15-6G20WA / 144



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 6 GHz
VSWR (Return Loss) ≤ 1.38 (≥ 15.9 dB)
Power rating (Watt) 20 W at 25°C

Material And Plating

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