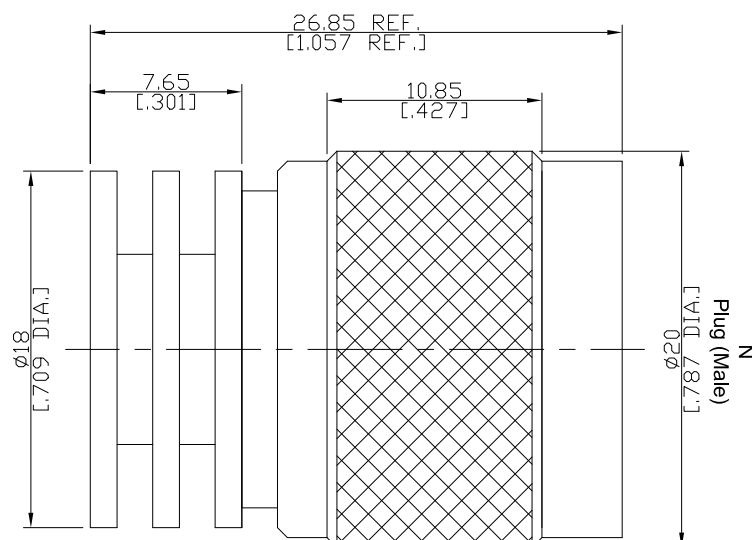


5 Watt RF Load Up to 8 GHz With N Male Input
Round Body Black Anodized Aluminum Heatsink

T-N15-8G5WA / 133



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 8 GHz
VSWR (Return Loss) ≤ 1.2 (≥ 20.83 dB)
Power rating (Watt) 5 W at 25°C

Material And Plating

Piece Parts	Material	Plating
Centre contact	Brass	Gold plating
Body	Brass	Nickel
Insulator	PTFE	
Coupling nut	Brass	Nickel
Heatsinks	Aluminum	Black anodized

Mechanical Data

Coupling mechanisms Screw-lock
Mating Cycles ≥ 500
Coupling Nut Retention ≥ 450 N
Center Contact Captivation: axial ≥ 28 N
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
RoHS compliant

Packing

Single or 100