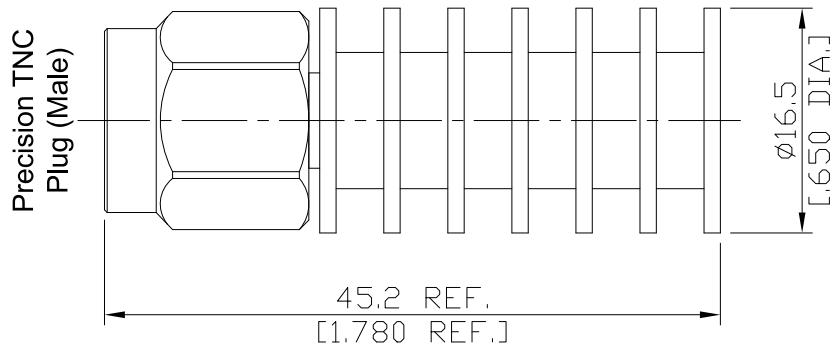




10 Watt RF Load Up to 18 GHz With Precision TNC Plug (Male) Input  
Round Body Black Anodized Aluminum Heatsink

**T-PCT15-18G10WA / 133**



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 61169-26; CECC 22 200; MIL-PRF-39012; MIL-STD-348B/406

**Electrical Data**

Impedance	50 Ω
Frequency	DC to 18 GHz
VSWR (Return Loss)	≤ 1.35 ( $\geq 16.54$ dB)
Power rating (Watt)	10Watts Average at 25 °C

**Material And Plating**

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

**Mechanical Data**

Coupling mechanisms	Screw-lock
Mating Cycles	≥ 500
Center Contact Captivation: axial	≥ 27 N
Coupling Test Torque	max. 1.7 Nm
Recommended Torque	0.46 Nm to 0.69 Nm

**Environmental Data**

Temperature Range	-55C to +100°C
RoHS	compliant

**Packing**

Single or 100