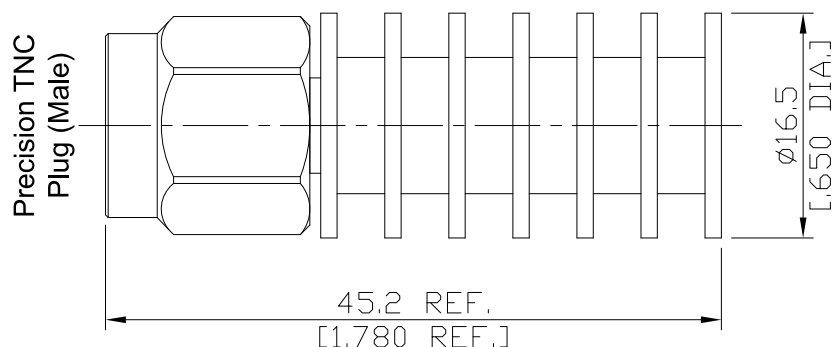


10 Watt RF Load Up to 18 GHz With Precision TNC Plug (Male) Input  
Round Body Black Anodized Aluminum Heatsink

**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  $\Omega$

Frequency

DC to 18 GHz

VSWR (Return Loss)

$\leq 1.35$  ( $\geq 16.54$  dB)

Power rating (Watt)

10Watts Avrtage 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

$\geq 500$

Center Contact Captivation: axial

$\geq 27$  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