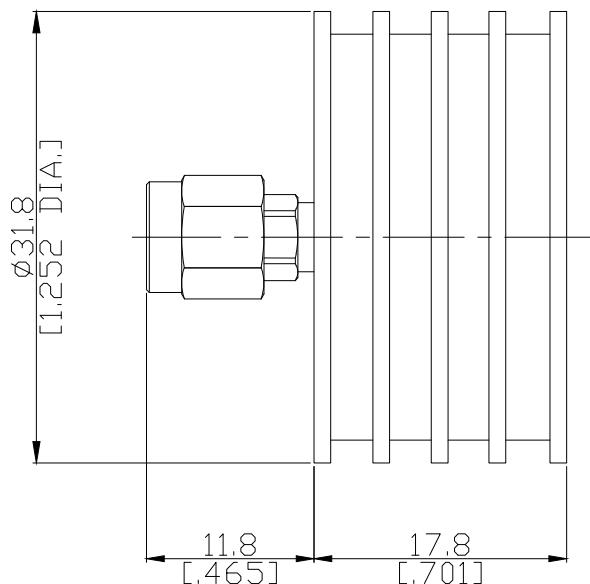


10 Watt RF Load Up to 40 GHz With 2.92mm Plug (Male) Input  
Round Body Black Anodized Aluminum Heatsink

## T-K15-40G10WA / 9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 61169-35; IEEE Std 287; MIL-STD-348A/323  
Mechanically compatible with 3.5mm and SMA

**Electrical Data**

Impedance 50 Ω  
Frequency DC to 40 GHz  
VSWR (Return Loss) ≤ 1.25 ( $\geq 20.8$  dB)  
Power rating (Watt) 10 W

**Mechanical Data**

Coupling mechanisms Screw-lock  
Weight N/A

**Environmental Data**

Temperature range -55°C to +125°C  
RoHS compliant

**Material And Plating**

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating, 3 $\mu$ inch (Non-magnetic nickel-phosphorus underplating, 80 $\mu$ inch)
Body	Stainless Steel	Passivated
Insulator	PEI	
Coupling Nut	Stainless Steel	Passivated

**Packing**

Single or 100

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.:-

Date:  
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