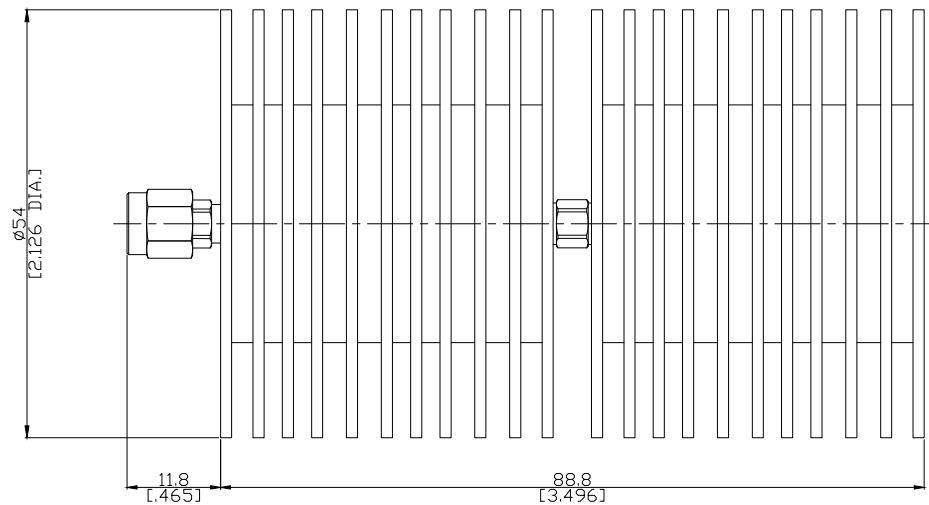


50 Watt 2.92mm Plug (Male) Termination Load, Stainless Steel Passivated  
DC-40GHz VSWR1.35

**T-K15-40G50WA / 9XX**



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to IEC 61169-35; IEEE Std 287-2007  
Mechanically compatible with SMA and 3.5 mm

#### Electrical Data

Impedance 50 Ω  
Frequency DC to 40 GHz  
VSWR (Return Loss) ≤ 1.35 (≥ 16.5 dB)  
Power rating (Watt) 50 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 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Stainless Steel	Passivated
Insulator	PEI	
Coupling Nut	Stainless Steel	Passivated

#### Packing

Single