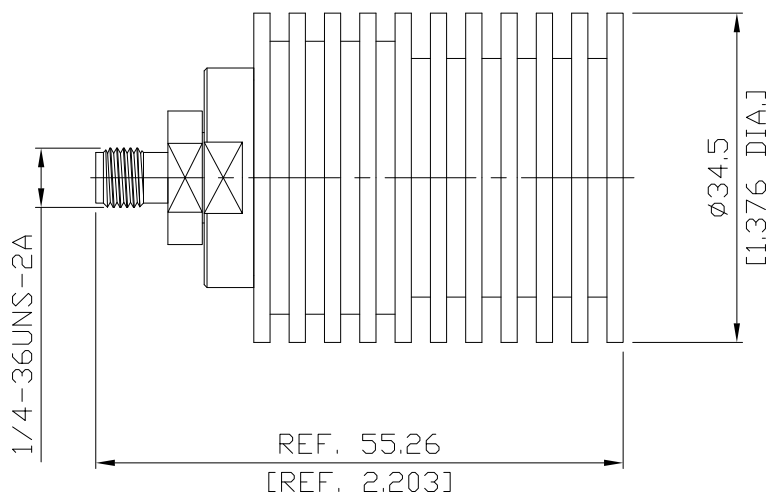




25 Watt RF Termination Load Up To 10 GHz With
SMA Jack (Female) Black Anodized Aluminum
Heatsink

T-A25-10G25WA/9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-15, MIL-STD-348A/310

Natural Convection Cooling Designed

According to MIL-DTL-39030

Electrical Data

Impedance 50 Ω
Frequency DC to 10 GHz
VSWR (Return Loss) ≤ 1.25 (≥ 19.08 dB)
Input Power 25 Watts Avg. @ +25°C
Derated Linearly to 5 Watts @ +125°C
Peak Power 5 kW Max. (5uSec Pulse, 0.05% Duty Cycle)

Mechanical Data

Coupling mechanisms Screw-lock
Weight N/A

Environmental Data

Temperature range -65°C to +125°C
RoHS compliant

Material And Plating

Piece Parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Heatsinks	Aluminum	Black anodized

Packing

Single