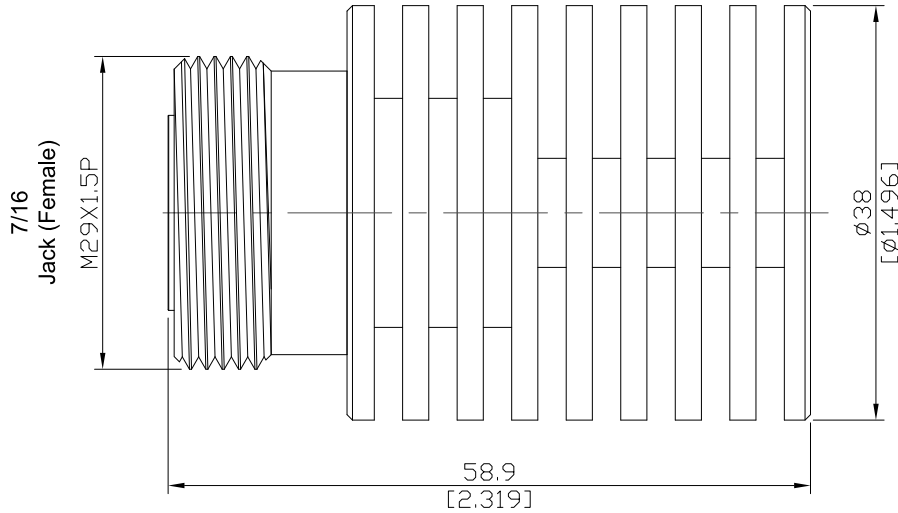


10 Watt RF Load Up to 3 GHz With 7/16 Jack (Female) Input Black Anodized Aluminum Heatsink

T-D25-3G10WA / H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-4; CECC 22190; DIN 47223; EN 122190

Electrical Data

Impedance

50 Ω

Frequency

DC to 3 GHz

VSWR (Return Loss)

≤ 1.2 (≥ 20.83 dB)

Power handling (at 25°C, sea level)

10 W

Material And Plating

Piece Parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating (Non-magnetic nickel-phosphorus underplating)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Heatsink	Aluminum	Black anodized

Mechanical Data

Coupling mechanisms

Screw-On

Mating Cycles

min. 500

Center Contact Captivation

≥ 200 N

Proof torque

≤ 35 Nm

Recommended Torque

25 Nm

Environmental Data

Temperature Range

-65°C to +125°C

RoHS

compliant

Packing

Single or 100