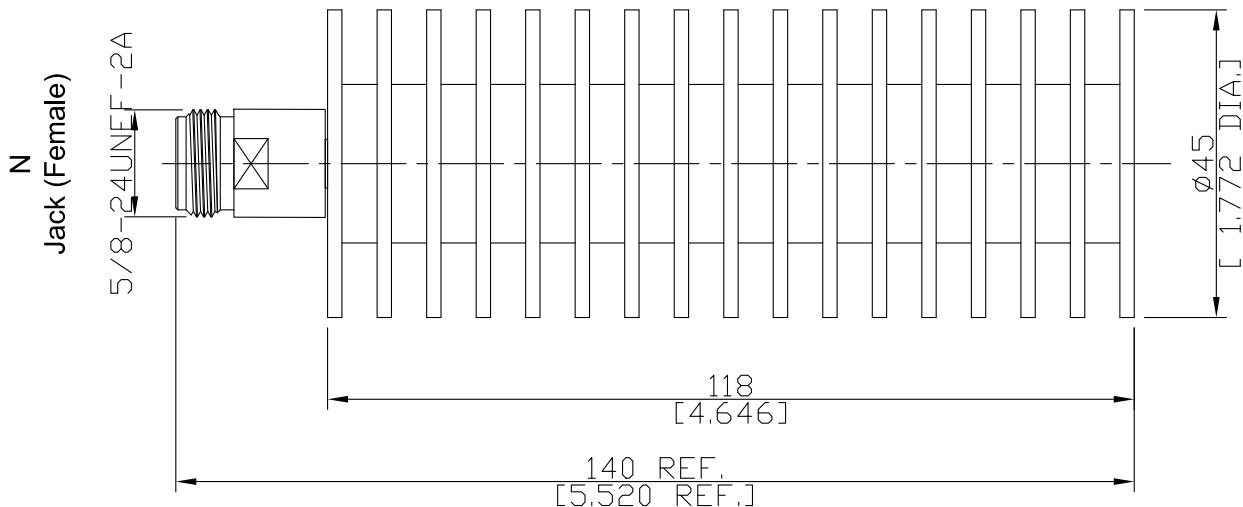




100 Watt RF Load Up to 3 GHz With N Female Input
Round Body Black Anodized Aluminum Heatsink

T-N25-3G100WA / H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-16; MIL-STD-348B/304; CECC 22210; MIL-PRF-39012

Electrical Data

Impedance

50 Ω

Frequency

DC to 3 GHz

VSWR (Return Loss)

≤ 1.15 (≥ 23.13 dB)

Power rating (Watt)

100 W at 25°C

Material And Plating

Piece Parts

Material

Plating

Centre contact

Phosphor Bronze

Gold plating

Body

Brass

Nickel

Insulator

PTFE

Heatsinks

Aluminum

Black anodized

Mechanical Data

Coupling mechanisms

Screw-lock

Mating Cycles

≥ 500

Coupling Nut Retention

≥ 450 N

Center Contact Captivation: axial

≥ 28 N

Coupling Test Torque

max. 1.7 Nm

Recommended Torque

1.0 Nm

Environmental Data

Temperature Range

-55°C to +100°C

RoHS

compliant

Packing

Single or 100