

TERMINATIONS

TNC up to 12.4 GHz, 50 Watts

SPECIFICATIONS:

Models: 3114TM, 3114TF

RoHS
Compliant

Electrical:

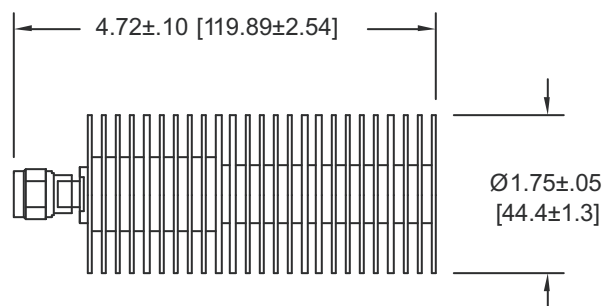
Frequency Range _____ DC - 12.4 GHz
VSWR:
DC - 1 GHz _____ 1.10:1 Max.
1 - 4 GHz _____ 1.20:1 Max.
4 - 8 GHz _____ 1.25:1 Max.
8 - 12.4 GHz _____ 1.35:1 Max.
Impedance _____ 50 Ohms
Input Power _____ 50 Watts Avg. @ +25°C
Derated Linearly to 10 Watts @ +125°C
Peak Power _____ 4 kW Max. @ +25°C
(5uSec Pulse, .05% Duty Cycle)
Operating Temp Range _____ -55°C to +125°C

Mechanical:

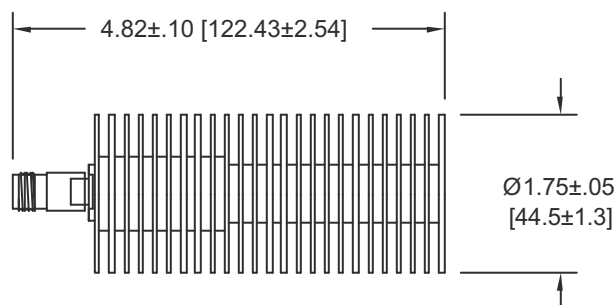
TNC Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Housing _____ Anodized Aluminum
Conductors _____ Gold Plated Beryllium Copper

AEROFLEX
A passion for performance.

Model Number: **3114TM**
TNC Male Connector



Model Number: **3114TF**
TNC Female Connector



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Design, specifications are subject to change without notice. Contact factory for technical specifications before purchasing or use.

3114T: REV -

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