

TERMINATIONS

TNC, DC - 12.4 GHz, 25 Watts

SPECIFICATIONS:

Models: 3112-TF, 3112-TM

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

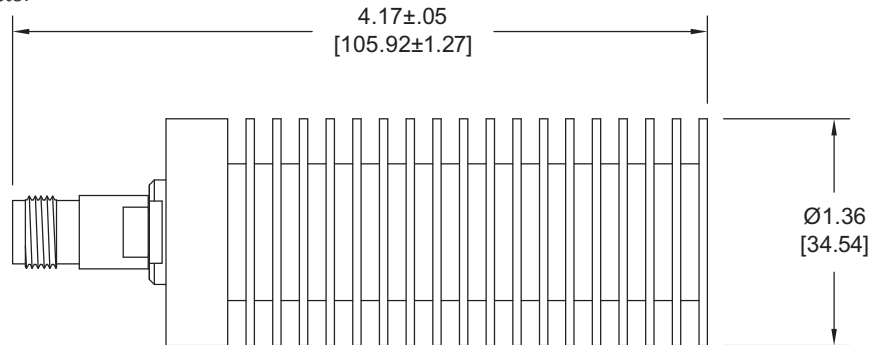
Frequency Range _____ DC - 12.4 GHz
VSWR
DC - 1 GHz _____ 110:1 Max.
1 - 4 GHz _____ 1.25:1 Max.
4 - 8 GHz _____ 1.35:1 Max.
8 - 12.4 GHz _____ 1.45:1 Max.
Impedance _____ 50 Ohms
Input Power _____ 25 Watts Avg. @ +25°C
Derated Linearly to 0.5 Watts @ +125°C
Peak Power _____ 5 kW Max.
(5uSec Pulse, .05% Duty Cycle)
Operating Temp Range _____ -65°C to +125°C

Mechanical:

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

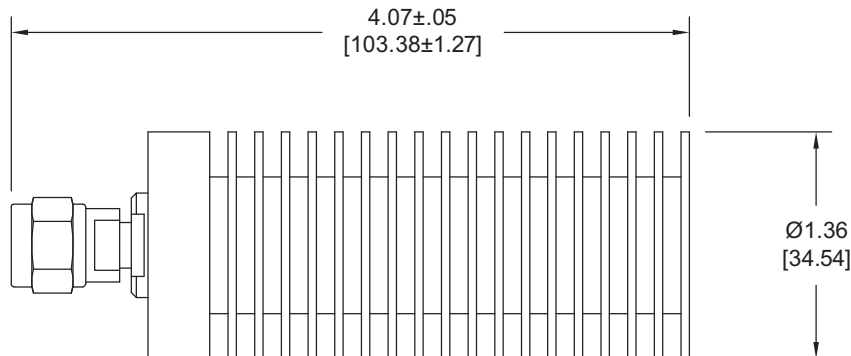
Model Number: **3112-TF**

TNC Female Connector



Model Number: **3112-TM**

TNC Male 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 and/or use.

3112-T: REV-A

AEROFLEX
INMET

Aeroflex / Inmet, Inc. • 300 Dino Drive, Ann Arbor, MI 48103 • U.S.A.
888-244-6638 or 734-426-5553 • FAX: 734-426-5557
www.aeroflex.com/inmet • inmet-sales@eroflex.com