

TERMINATIONS

SMA, DC - 12.4 GHz, 25 Watts

SPECIFICATIONS:

Models: 3112-SF, 3112-SM

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

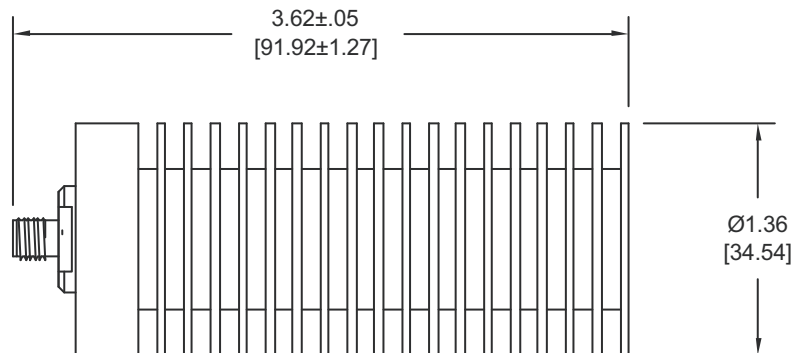
Frequency Range _____ DC - 12.4 GHz
 VSWR _____
 DC - 1 GHz _____ 1.10:1 Max.
 1 - 4 GHz _____ 1.25:1 Max.
 4 - 8 GHz _____ 1.35:1 Max.
 8 - 12.4 GHz _____ 1.45:1 Max.

Impedance _____ 50 Ohms
 Input Power _____ 25 Watts Avg. @ +25°C
Derated Linearly to 5 Watts @ +125°C
 Peak Power _____ 5 kW Max.
(5uSec Pulse, .05% Duty Cycle)
 Operating Temp Range _____ -65°C to +125°C

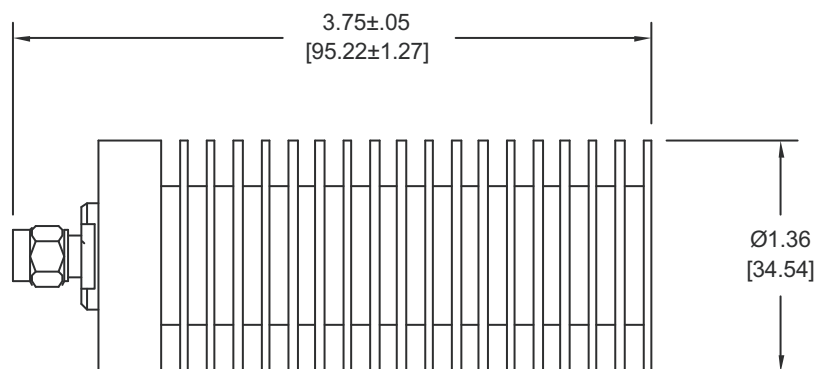
Mechanical:

SMA Connectors _____ Passivated Stainless Steel
Mates with MILSTD-348
 Conductors _____ Gold Plated Beryllium Copper
 Housing _____ Anodized Aluminum

Model Number: **3112-SF**
 SMA Female Connector



Model Number: **3112-SM**
 SMA 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-S: REV -

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