

# TERMINATIONS

BNC up to 4 GHz, 50 Watts

## SPECIFICATIONS:

Models: 3114BM, 3114BF

**RoHS**  
Compliant

### Electrical:

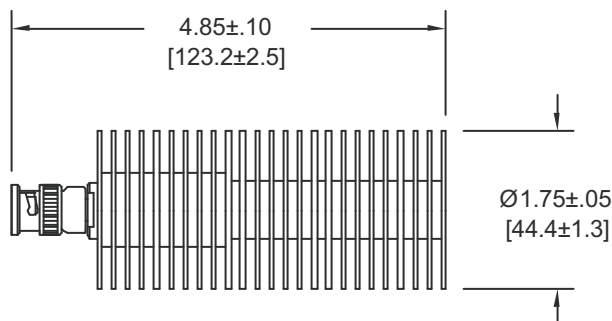
Frequency Range \_\_\_\_\_ DC - 4 GHz  
VSWR \_\_\_\_\_ 1.25:1 Max.  
Impedance \_\_\_\_\_ 50 Ohms  
Input Power \_\_\_\_\_ 50 Watts Avg. @ +25°C  
Derated Linearly to 10 Watts @ +125°C  
Peak Power \_\_\_\_\_ 4 kW Max. @ +25°C  
(5uSec Pulse, .05% Duty Cycle)  
Operating Temp Range \_\_\_\_\_ -55°C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

### Mechanical:

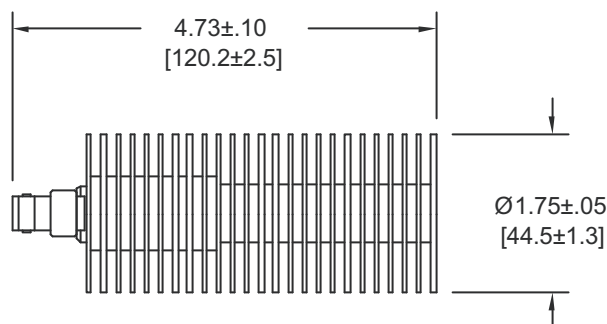
BNC Connectors \_\_\_\_\_ Nickel Plated Brass  
Mates with MIL-STD-348  
Housing \_\_\_\_\_ Anodized Aluminum  
Conductors \_\_\_\_\_ Gold Plated Beryllium Copper

**AEROFLEX**  
A passion for performance.

Model Number: **3114BM**  
BNC Male Connector



Model Number: **3114BF**  
BNC 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.

3114B: REV -

**AEROFLEX**  
INMET

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