

TERMINATIONS

7/16 DIN, up to 7.5 GHz, 50 Watts

SPECIFICATIONS:

Models: 3114DM, 3114DF

RoHS
Compliant

Electrical:

Frequency Range _____ DC - 7.5 GHz
VSWR:
DC - 1 GHz _____ 1.10:1 Max.
1 - 4 GHz _____ 1.20:1 Max.
4 - 7.5 GHz _____ 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

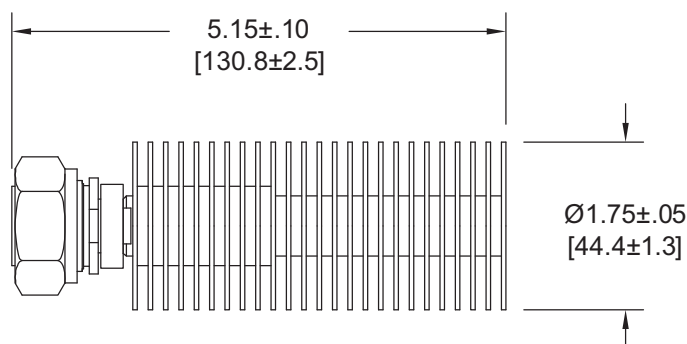
Mechanical:

7/16-DIN Connectors _____ Silver Plated Brass
Mates with MIL-STD-348
Housing _____ Anodized Aluminum
Conductors _____ Silver Plated Beryllium Copper

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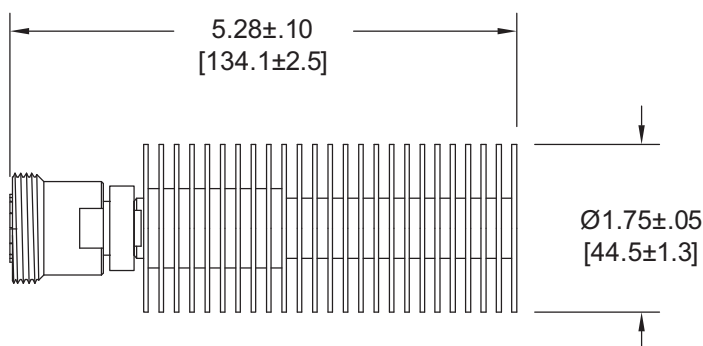
Model Number: **3114DM**

7/16-DIN Male Connector



Model Number: **3114DF**

7/16-DIN 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.

3114D: REV A

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