# 7-16 DIN Female High Power Termination Load, 70–2700 MHz

## Product Classification

<table>
<thead>
<tr>
<th>Regional Availability</th>
<th>Asia</th>
<th>Australia/New Zealand</th>
<th>EMEA</th>
<th>Latin America</th>
<th>North America</th>
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<tbody>
<tr>
<td><strong>Product Type</strong></td>
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<td>Termination Load</td>
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</table>

## General Specifications

- **Device Type**: Termination Load
- **Color**: Silver
- **Interface**: 7-16 DIN Female

## Electrical Specifications

- **Return Loss, minimum**: 20 dB
- **Average Power, maximum**: 175 W
- **Impedance**: 50 ohm
- **Operating Frequency Band**: 70 – 2700 MHz
- **Peak Power, maximum**: 2 kW
- **VSWR**: 1.22

## Derating Curve
Environmental Specifications

Operating Temperature
-33 °C to +65 °C (-27.4 °F to +149 °F)

Ingress Protection Test Method
IEC 60529:2001, IP30

Packaging and Weights

Height, packed 242 mm | 9.528 in
Width, packed 165 mm | 6.496 in
Length, packed 130 mm | 5.118 in
Weight, gross 3.7 kg | 8.157 lb

Regulatory Compliance/Certifications

Agency Classification
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system