

# T-50-UW-NMI6

Low PIM Termination 50 W Load, 0-6000 MHz



**OBSOLETE**

Replaced By:

T-50-UW-43-M-I6

Low PIM Termination 50 W Load, 0-6000 MHz

## Product Classification

**Regional Availability** Asia | Australia/New Zealand | EMEA | Latin America | North America

**Product Type** Termination Load

## General Specifications

**Device Type** Termination Load

**Application** Indoor/Outdoor

**Color** Silver

**Inner Contact Plating** Silver

**Interface** N Male

**Outer Contact Plating** Trimetal

## Dimensions

**Height** 74 mm | 2.913 in

**Width** 60 mm | 2.362 in

**Length** 173.5 mm | 6.831 in

## Electrical Specifications

**3rd Order IMD** -163 dBc

**3rd Order IMD Test Method** Two +43 dBm carriers

**Average Power, maximum** 50 W

# T-50-UW-NMI6

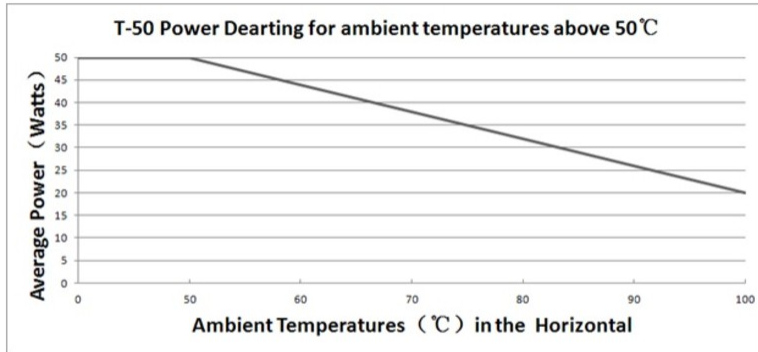
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<b>Impedance</b>	50 ohm
<b>Operating Frequency Band</b>	0 – 6000 MHz
<b>VSWR at Frequency Band</b>	1.25:1 @ 555–2700 MHz   1.2:1 @ 0–555 MHz   1.35:1 @ 2700–6000 MHz

# T-50-UW-NMI6

## Derating Curve

T-50-xxi6



## Environmental Specifications

<b>Operating Temperature</b>	-25 °C to +50 °C (-13 °F to +122 °F)
<b>Relative Humidity</b>	Up to 100%
<b>Ingress Protection Test Method</b>	IEC 60529:2001, IP65

## Packaging and Weights

<b>Height, packed</b>	65 mm   2.559 in
<b>Width, packed</b>	85 mm   3.346 in
<b>Length, packed</b>	200 mm   7.874 in
<b>Weight, gross</b>	1.45 kg   3.197 lb
<b>Weight, net</b>	1.25 kg   2.756 lb

## Regulatory Compliance/Certifications

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

