

# T-10-NMI6

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Low PIM Termination 10 W Load, 555-2700 MHz



This product will be discontinued on: October 31, 2020

Replaced By:

T-10-UW-NMI6

Low PIM Termination 10 W Load, 340-6000 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

**Color** Silver

**Inner Contact Plating** Silver

**Interface** N Male

**Outer Contact Plating** Trimetal

## Dimensions

**Length** 141 mm | 5.551 in

**Diameter, maximum** 44 mm | 1.732 in

## Electrical Specifications

**3rd Order IMD** -160 dBc

**3rd Order IMD Test Method** Two +40 dBm carriers

**Return Loss, minimum** 19 dB

**Average Power, maximum** 10 W

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<b>Impedance</b>	50 ohm
<b>Operating Frequency Band</b>	555 – 2700 MHz
<b>VSWR</b>	1.25

## Environmental Specifications

<b>Operating Temperature</b>	-25 °C to +50 °C (-13 °F to +122 °F)
<b>Relative Humidity</b>	Up to 100%

## 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>	0.6 kg   1.323 lb
<b>Weight, net</b>	0.52 kg   1.146 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant

