

# T-50-43-M

Termination Load, 0–3000 MHz



## OBSOLETE

This product was discontinued on: December 31, 2019

### Replaced By:

T-50-UW-43-M

Termination 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

Black

### Inner Contact Plating

Silver

### Interface

4.3-10 Male

### Outer Contact Plating

Trimetal

## Dimensions

### Height

50 mm | 1.969 in

### Width

50 mm | 1.969 in

### Length

125 mm | 4.921 in

## Electrical Specifications

### Return Loss, minimum

23 dB

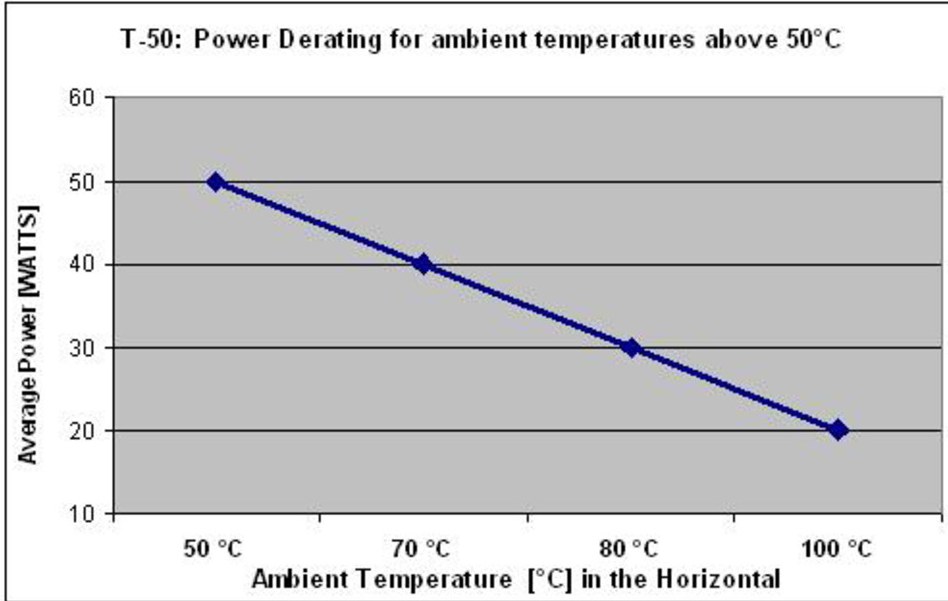
### Average Power, maximum

50 W

# T-50-43-M

<b>Impedance</b>	50 ohm
<b>Operating Frequency Band</b>	0 – 3000 MHz
<b>VSWR</b>	1.15

## Derating Curve



## 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>	58 mm   2.283 in
<b>Width, packed</b>	78 mm   3.071 in
<b>Length, packed</b>	158 mm   6.22 in
<b>Weight, gross</b>	0.47 kg   1.036 lb
<b>Weight, net</b>	0.44 kg   0.97 lb

## Regulatory Compliance/Certifications

Agency	Classification
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# T-50-43-M

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CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

