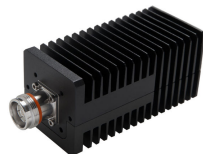


T-50-43-F

Termination Load, 0–3000 MHz



OBSOLETE

This product was discontinued on: **March 31, 2019**

Replaced By:

T-50-43-M

Termination Load, 0–3000 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 Female

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

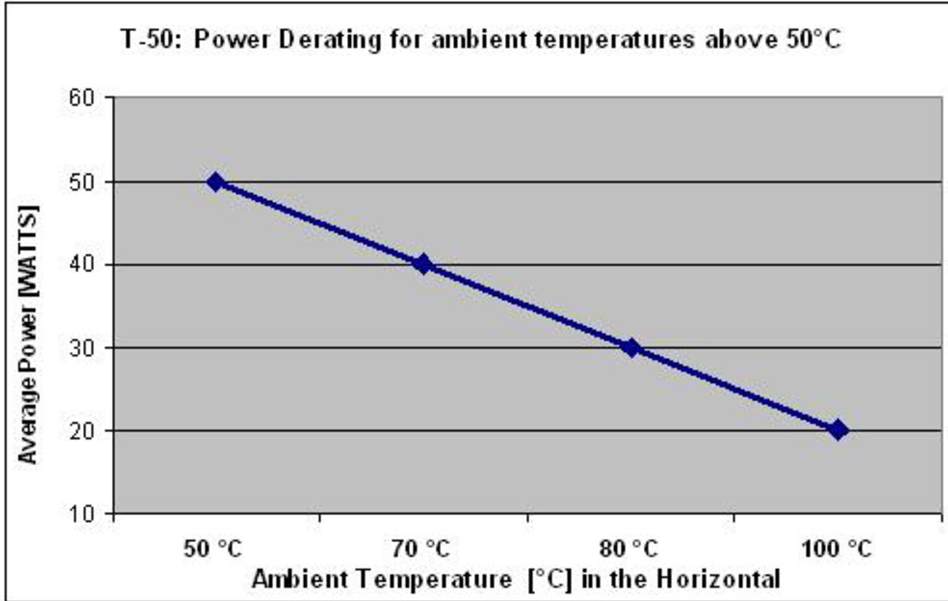
Average Power, maximum

50 W

T-50-43-F

Impedance	50 ohm
Operating Frequency Band	0 – 3000 MHz
VSWR	1.15

Derating Curve



Environmental Specifications

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

Packaging and Weights

Height, packed	58 mm 2.283 in
Width, packed	78 mm 3.071 in
Length, packed	158 mm 6.22 in
Weight, gross	0.47 kg 1.036 lb
Weight, net	0.44 kg 0.97 lb

Regulatory Compliance/Certifications

Agency	Classification
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T-50-43-F

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 www.commscope.com/ProductCompliance

ROHS

Compliant

