

T-2-43-F

Termination Load, 0–3000 MHz



OBSOLETE

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

Replaced By:

T-2-4310M-S

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

Length

41 mm | 1.614 in

Diameter, maximum

20 mm | 0.787 in

Electrical Specifications

Return Loss, minimum

23 dB

Average Power at Temperature

1.7 W @ 60 °C

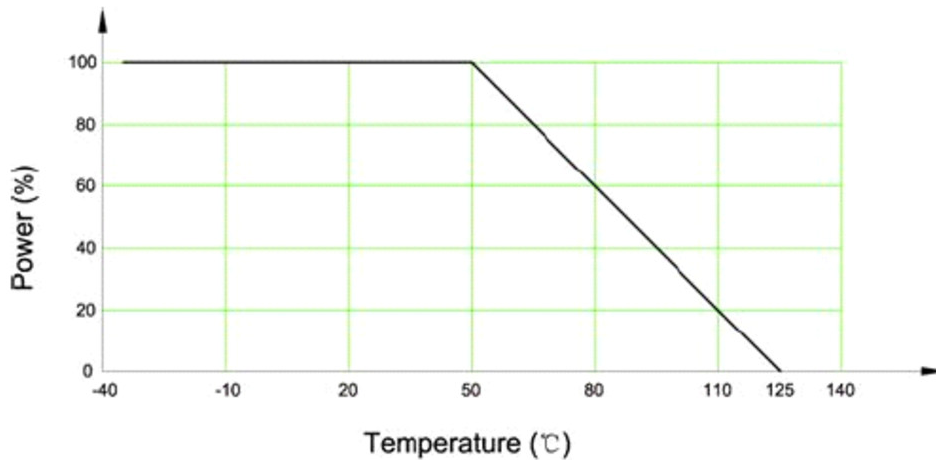
Average Power, maximum

2 W

T-2-43-F

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

Derating Curve



Environmental Specifications

| | |
|---------------------------------------|--------------------------------------|
| Operating Temperature | -35 °C to +50 °C (-31 °F to +122 °F) |
| Relative Humidity | Up to 100% |
| Ingress Protection Test Method | IEC 60529:2001, IP65 |

Packaging and Weights

| | |
|-----------------------|--------------------|
| Height, packed | 68 mm 2.677 in |
| Width, packed | 53 mm 2.087 in |
| Length, packed | 580 mm 22.835 in |
| Weight, gross | 0.09 kg 0.198 lb |
| Weight, net | 0.07 kg 0.154 lb |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| 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 |

T-2-43-F

ROHS

Compliant

