T-100-43-M



Termination Load, 0–3000 MHz

OBSOLETE

This product was discontinued on: December 31, 2019

Replaced By:

T-100-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 TypeTermination LoadApplicationIndoor/Outdoor

ColorBlackInner Contact PlatingSilver

Interface 4.3-10 Male
Outer Contact Plating Trimetal

Dimensions

 Height
 88.6 mm | 3.488 in

 Width
 140 mm | 5.512 in

 Length
 190 mm | 7.48 in

Electrical Specifications

Return Loss, minimum20.8 dBAverage Power, maximum100 W

COMMSCOPE®

T-100-43-M

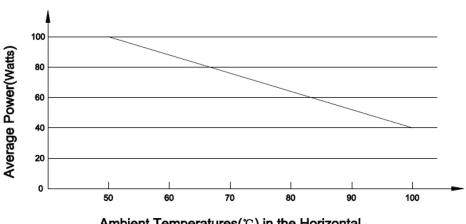
50 ohm **Impedance**

0 - 3000 MHz **Operating Frequency Band**

VSWR 1.2

Derating Curve

T-100 Power Derating for ambient temperatures above 50°C



Ambient Temperatures(℃) in the Horizontal

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 89 mm | 3.504 in Width, packed 142 mm | 5.591 in Length, packed 192 mm | 7.559 in Weight, gross 2.3 kg | 5.071 lb Weight, net 2.1 kg | 4.63 lb

Regulatory Compliance/Certifications

Classification **Agency**

T-100-43-M

CHINA-ROHS

Below maximum concentration value

Compliant

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



