T-50-NM-S



Termination Load, 0–3000 MHz

OBSOLETE

This product was discontinued on: December 31, 2019

Replaced By:

T-50-UW-NM 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 N Male

Outer Contact Plating Trimetal

Dimensions

 Height
 50 mm | 1.969 in

 Width
 50 mm | 1.969 in

 Length
 129.5 mm | 5.098 in

Electrical Specifications

Average Power, maximum 50 W Impedance 50 ohm

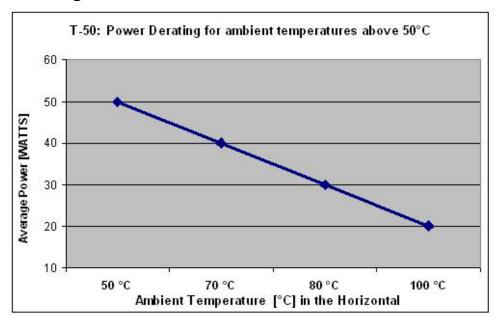
Operating Frequency Band 0 – 3000 MHz

VSWR 1.15

COMMSCOPE®

T-50-NM-S

Derating Curve



Environmental Specifications

Operating Temperature $-25 \,^{\circ}\text{C} \text{ to } +50 \,^{\circ}\text{C} \, (-13 \,^{\circ}\text{F to } +122 \,^{\circ}\text{F})$

Relative Humidity Up to 100%

Ingress Protection Test Method IEC 60529:2001, IP65

Packaging and Weights

 Height, packed
 56 mm | 2.205 in

 Width, packed
 76 mm | 2.992 in

 Length, packed
 156 mm | 6.142 in

 Volume
 664 mm³ | 0.041 in³

 Weight, gross
 0.41 kg | 0.904 lb

 Weight, net
 0.36 kg | 0.794 lb

Regulatory Compliance/Certifications

Agency	Classification

CHINA-ROHS Above maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ROHS Compliant/Exempted

Page 2 of 3

T-50-NM-S

UK-ROHS

Compliant/Exempted





