Low PIM Termination 10 W Load, 555-2700 MHz



OBSOLETE

This product was discontinued on: October 31, 2020

Replaced By:

T-10-UW-NMI6 Low PIM Termination 10 W Load, 340-6000 MHz

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Termination Load

General Specifications

Device Type Termination Load

ApplicationIndoorColorSilverInner Contact PlatingSilverInterfaceN MaleOuter Contact PlatingTrimetal

Dimensions

 Length
 141 mm | 5.551 in

 Diameter, maximum
 44 mm | 1.732 in

Electrical Specifications

3rd Order IMD -160 dBc

3rd Order IMD Test Method Two +40 dBm carriers

Return Loss, minimum 19 dB

COMMSCOPE®

T-10-NMI6

Average Power, maximum 10 W

Impedance 50 ohm

Operating Frequency Band 555 – 2700 MHz

VSWR 1.25

Environmental Specifications

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

Relative Humidity Up to 100%

Packaging and Weights

 Height, packed
 65 mm | 2.559 in

 Width, packed
 85 mm | 3.346 in

 Length, packed
 200 mm | 7.874 in

 Weight, gross
 0.6 kg | 1.323 lb

 Weight, net
 0.52 kg | 1.146 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

ROHS Compliant UK-ROHS Compliant





