

T-10-NFI6

Low PIM Termination 10 W Load, 555-2700 MHz



OBSOLETE

This product was discontinued on: October 31, 2020

Replaced By:

T-10-UW-NFI6

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
Application	Indoor
Color	Silver
Inner Contact Plating	Silver
Interface	N Female
Outer Contact Plating	Trimetal

Dimensions

Length	142 mm 5.591 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

T-10-NFI6

Average Power, maximum	10 W
Impedance	50 ohm
Operating Frequency Band	555 – 2700 MHz
VSWR	1.25

Environmental Specifications

Operating Temperature	-25 °C to +50 °C (-13 °F to +122 °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

