

T-100-UW-NMI6

Low PIM Termination 100 W Load, 0-6000MHz



This product will be discontinued on: **October 30, 2022**

Replaced By:

T-100-UW-43-M-I6

Low PIM Termination 100 W Load, 0-6000MHz

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

Silver

Inner Contact Plating

Silver

Interface

N Male

Outer Contact Plating

Trimetal

Dimensions

Height

75 mm | 2.953 in

Width

130 mm | 5.118 in

Length

230 mm | 9.055 in

Electrical Specifications

3rd Order IMD

-163 dBc

3rd Order IMD Test Method

Two +43 dBm carriers

Average Power, maximum

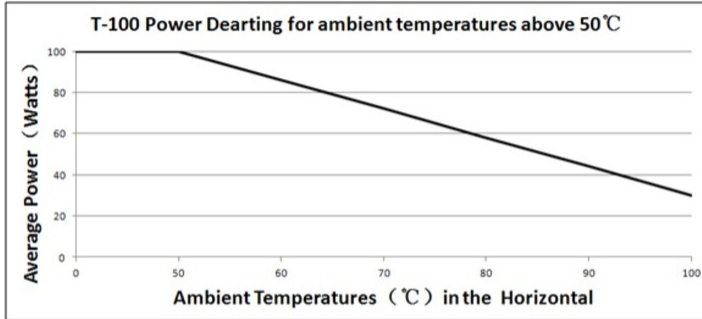
100 W

T-100-UW-NMI6

Impedance	50 ohm
Operating Frequency Band	0 – 6000 MHz
VSWR at Frequency Band	1.2:1 @ 0–555 MHz 1.2:1 @ 555–2700 MHz 1.3:1 @ 2700–6000 MHz

T-100-UW-NMI6

Derating Curve



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	105 mm 4.134 in
Width, packed	135 mm 5.315 in
Length, packed	270 mm 10.63 in
Weight, gross	2.65 kg 5.842 lb
Weight, net	2.46 kg 5.423 lb