## T-100-UW-NFI6



#### Low PIM Termination 100 W Load, 0-6000MHz

#### OBSOLETE This product was discontinued on: September 30, 2021

#### 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 Female
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
Impedance	50 ohm

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### T-100-UW-NFI6

**Operating Frequency Band** 

**VSWR at Frequency Band** 

0 - 6000 MHz

1.2:1 @ 0-555 MHz | 1.2:1 @ 555-2700 MHz | 1.3:1 @ 2700-6000 MHz

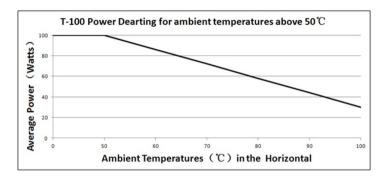
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### Derating Curve



### 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

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