T-30-UW-43-F-I6

### Low PIM Termination 30 W Load, 340-6000 MHz



#### OBSOLETE

### This product was discontinued on: September 30, 2021 Replaced By:

T-30-UW-43-M-I6 Low PIM Termination 30 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/Outdoor
Color	Silver
Inner Contact Plating	Silver
Interface	4.3-10 Female
Outer Contact Plating	Trimetal
Dimensions	
Length	167 mm   6.575 in
Diameter, maximum	54 mm   2.126 in
Electrical Specifications	
3rd Order IMD	-165 dBc
3rd Order IMD Test Method	Two +43 dBm carriers
Average Power, maximum	30 W

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# T-30-UW-43-F-I6

Impedance	50 ohm
Operating Frequency Band	340 – 6000 MHz
VSWR at Frequency Band	1.2:1 @ 555-2700 MHz   1.3:1 @ 2700-6000 MHz   1.4:1 @ 340-555 MHz

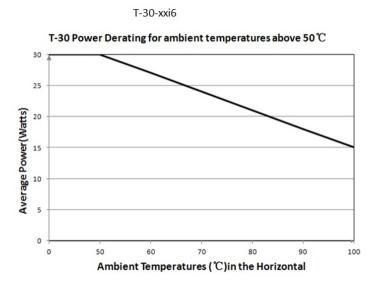
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# T-30-UW-43-F-16

## 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	65 mm   2.559 in
Width, packed	85 mm   3.346 in
Length, packed	200 mm   7.874 in
Weight, gross	0.84 kg   1.852 lb
Weight, net	0.76 kg   1.676 lb

### Regulatory Compliance/Certifications

#### Agency

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



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