

T-30-43-F-16

Low PIM Termination 30 W Load, 340-2700MHz



This product will be discontinued on: October 31, 2020

Replaced By:

T-30-UW-43-F-16

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	174 mm 6.85 in
Diameter, maximum	54 mm 2.126 in

Electrical Specifications

3rd Order IMD	-162 dBc
3rd Order IMD Test Method	Two +43 dBm carriers
Average Power, maximum	30 W
Impedance	50 ohm
Operating Frequency Band	340 – 2700 MHz

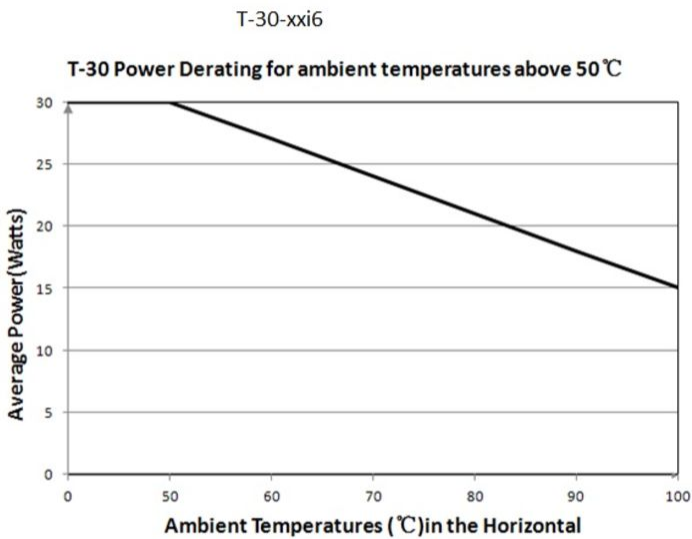
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VSWR at Frequency Band

1.25 @ 555–2700 MHz | 1.4 @ 340–555 MHz

T-30-43-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	0.9 kg 1.984 lb

T-30-43-F-16

Weight, net

0.81 kg | 1.786 lb

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

Classification

Below maximum concentration value

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

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

