

T-30-43-F-16

Low PIM Termination 30 W Load, 340-2700MHz



OBSOLETE

This product was 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

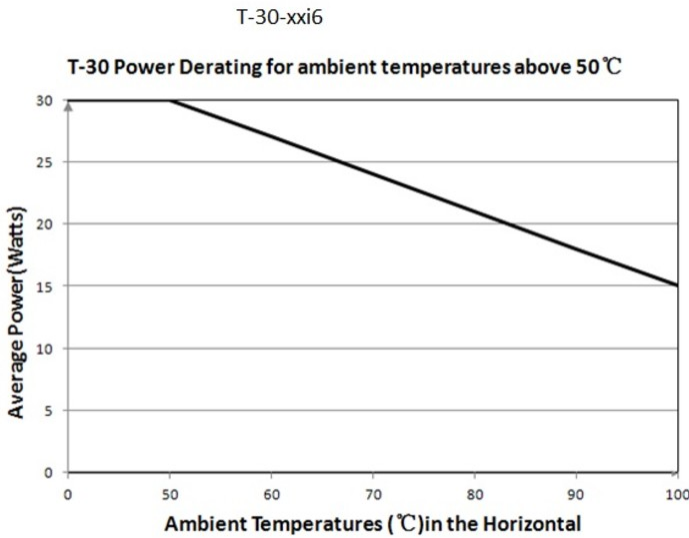
30 W

T-30-43-F-16

Impedance	50 ohm
Operating Frequency Band	340 – 2700 MHz
VSWR at Frequency Band	1.25 @ 555–2700 MHz 1.4 @ 340–555 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	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
Weight, net	0.81 kg 1.786 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
UK-ROHS	Compliant

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