

T-30-DMI6

Low PIM Termination 30 W Load, 555-2700 MHz



OBSOLETE

This product was discontinued on: December 7, 2018

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

7-16 DIN Male

Outer Contact Plating

Trimetal

Dimensions

Length

170.5 mm | 6.713 in

Diameter, maximum

54 mm | 2.126 in

Electrical Specifications

3rd Order IMD

-160 dBc

3rd Order IMD Test Method

Two +43 dBm carriers

Return Loss, minimum

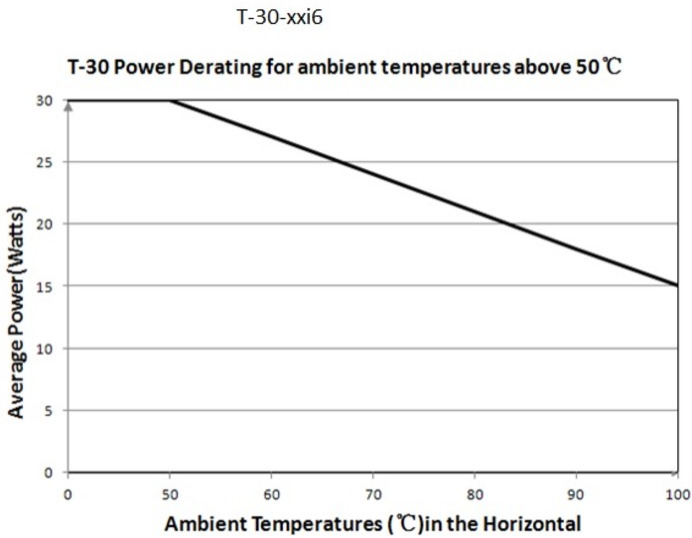
19 dB

T-30-DMI6

Average Power, maximum	30 W
Impedance	50 ohm
Operating Frequency Band	555 – 2700 MHz
VSWR	1.25

T-30-DMI6

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	0.82 kg 1.808 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

