

T-30-DFI6



Low PIM Termination 30 W Load, 555-2700 MHz

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 Female

Outer Contact Plating Trimetal

Dimensions

Length 177 mm | 6.969 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

Average Power, maximum 30 W

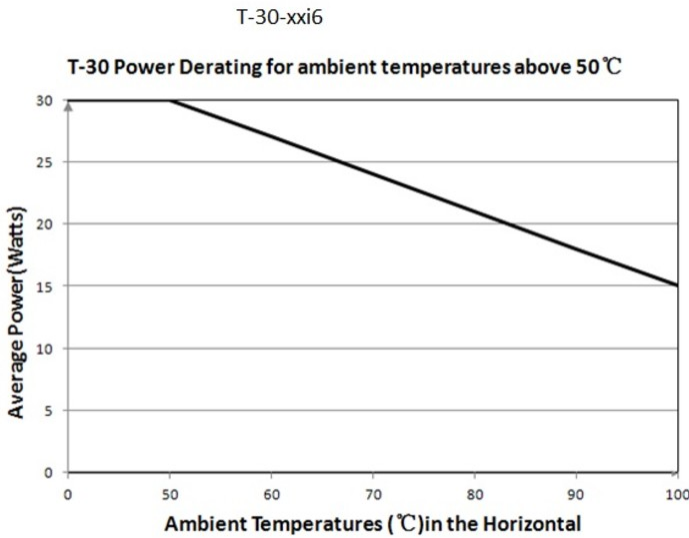
Impedance 50 ohm

Operating Frequency Band 555 – 2700 MHz

VSWR 1.25

T-30-DFI6

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	0.88 kg 1.94 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

T-30-DFI6

