

T-30-UW-43-M-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 Male

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

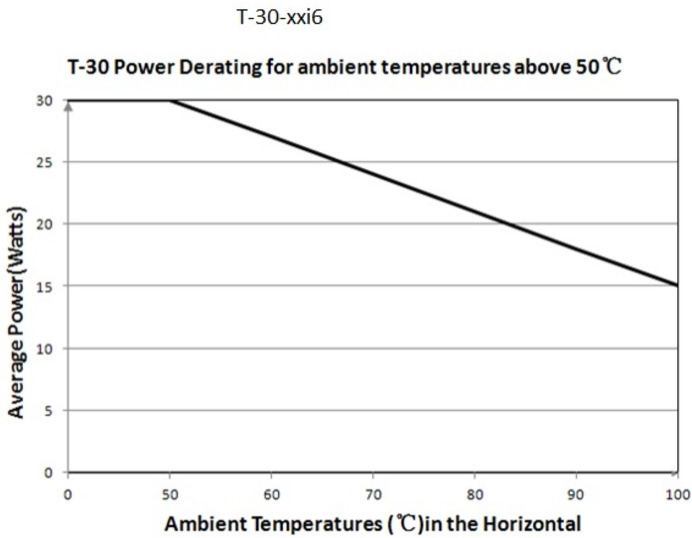
Impedance 50 ohm

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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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