

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

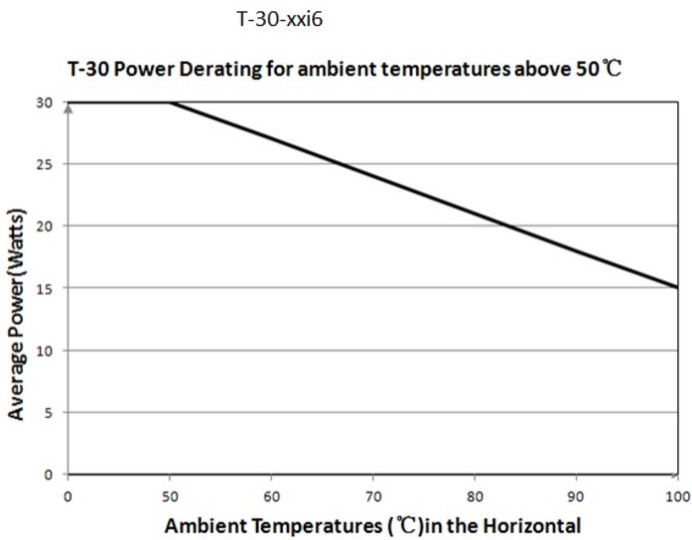
Length	167 mm 6.575 in
Diameter, maximum	54 mm 2.126 in

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