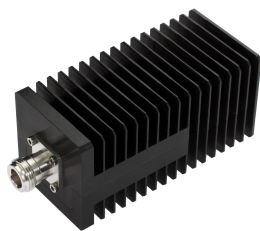


T-50-NF-S



Termination Load, 0–3000 MHz

OBSOLETE

This product was discontinued on: October 30, 2015

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	Black
Inner Contact Plating	Silver
Interface	N Female
Outer Contact Plating	Trimetal

Dimensions

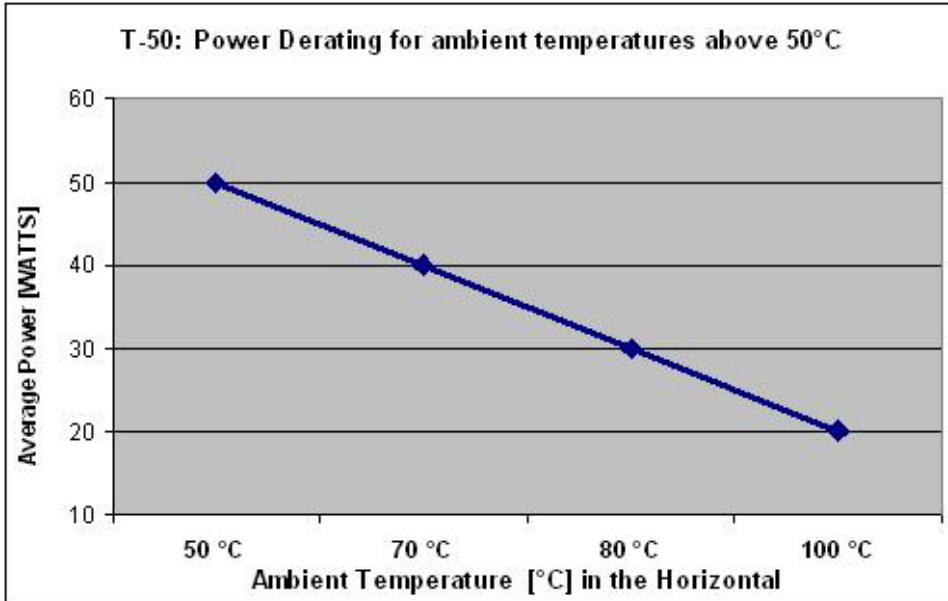
Height	50 mm 1.969 in
Width	50 mm 1.969 in
Length	123.5 mm 4.862 in

Electrical Specifications

Return Loss, minimum	23 dB
Average Power, maximum	50 W
Impedance	50 ohm
Operating Frequency Band	0 – 3000 MHz
VSWR	1.15

T-50-NF-S

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	56 mm 2.205 in
Width, packed	76 mm 2.992 in
Length, packed	156 mm 6.142 in
Volume	664 mm ³ 0.041 in ³
Weight, gross	0.4 kg 0.882 lb
Weight, net	0.35 kg 0.772 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

T-50-NF-S

ROHS

Compliant

UK-ROHS

Compliant

