

T-2-DM



Termination Load, 0–3000 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	Black
Inner Contact Plating	Silver
Interface	7-16 DIN Male
Outer Contact Plating	Trimetal

Dimensions

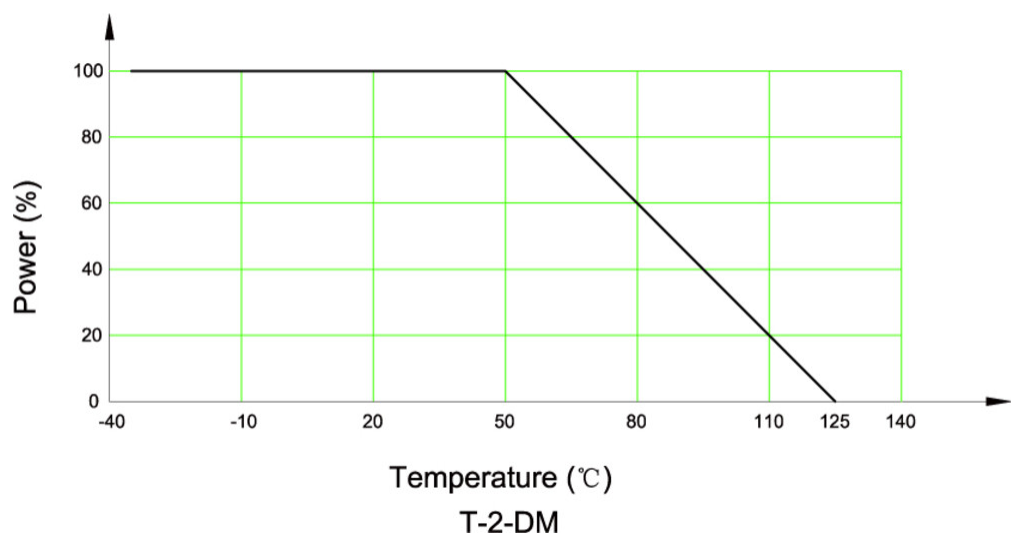
Length	36 mm 1.417 in
Diameter, maximum	35 mm 1.378 in

Electrical Specifications

Return Loss at Frequency Band	27.0 dB up to 2700 MHz
Return Loss, minimum	23 dB
Average Power at Temperature	1.7 W @ 60 °C
Average Power, maximum	2 W
Impedance	50 ohm
Operating Frequency Band	0 – 3000 MHz
VSWR	1.15

Derating Curve

T-2-DM



Environmental Specifications

Operating Temperature	-35 °C to +50 °C (-31 °F to +122 °F)
Relative Humidity	Up to 100%
Ingress Protection Test Method	IEC 60529:2001, IP65

Packaging and Weights

Height, packed	68 mm 2.677 in
Width, packed	53 mm 2.087 in
Length, packed	580 mm 22.835 in
Volume	209 mm³ 0.013 in³
Weight, gross	0.1 kg 0.22 lb
Weight, net	0.07 kg 0.154 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted

