

**T-2-DM****Termination Load, 0–3000 MHz**

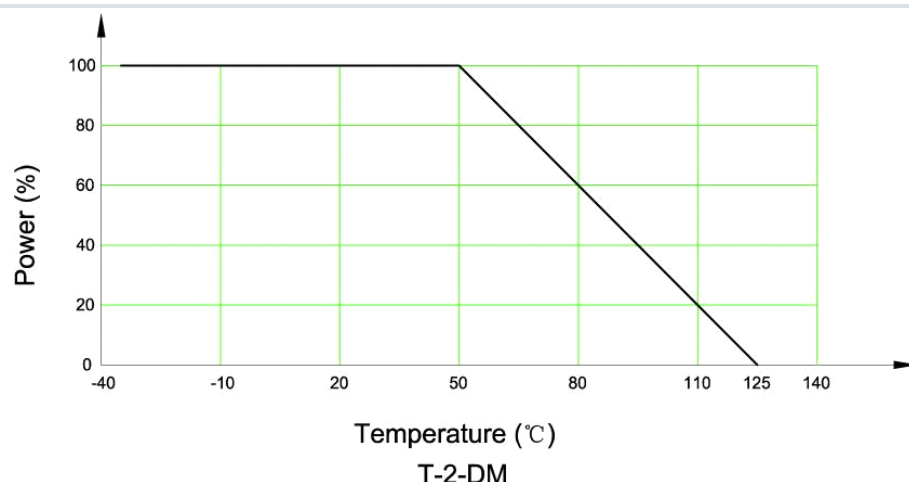
General Specifications

Brand	Andrew®
Device Type	Termination Load
Interface	7-16 DIN Male
Color	Black

Electrical Specifications

Operating Frequency Band	0 – 3000 MHz
Average Power at Temperature	1.7 W @ 60 °C
Average Power, maximum	2 W
Impedance	50 ohm
Return Loss at Frequency Band	27.0 dB up to 2700 MHz
Return Loss, minimum	23.0 dB
VSWR	1.15:1

Derating Curve



Mechanical Specifications

Inner Contact Plating	Silver
Outer Contact Plating	Trimetal

Environmental Specifications

T-2-DM

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

Dimensions

Diameter, maximum	35.00 mm 1.38 in
Length	36.00 mm 1.42 in
Net Weight	70.00 g 0.15 lb

Packed Dimensions

Height	68.0 mm 2.7 in
Length	58.0 cm 22.8 in
Width	53.0 mm 2.1 in
Shipping Weight	100.00 g 0.22 lb
Volume	209.0 mm ³

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

