

T-100-DFi6



Low PIM Termination 100 W Load, 555-2700MHz

Product Classification

Product Type Termination load

General Specifications

Device Type Termination Load

Interface 7-16 DIN Female

Color Silver

Electrical Specifications

Operating Frequency Band 555 – 2700 MHz

3rd Order IMD -160.0 dBc

3rd Order IMD Test Method Two +43 dBm carriers

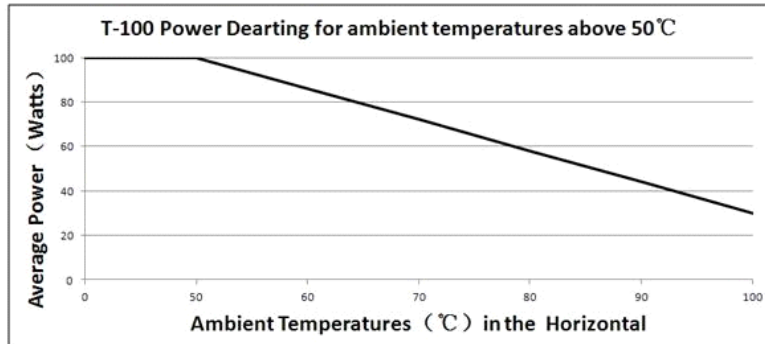
Average Power, maximum 100 W

Impedance 50 ohm

Return Loss, minimum 19.0 dB

VSWR 1.25

Derating Curve



Mechanical Specifications

Inner Contact Plating	Silver
Outer Contact Plating	Trimetal

Environmental Specifications

Application	Indoor/Outdoor
Ingress Protection Test Method	IEC 60529:2001, IP65
Operating Temperature	-25 °C to +50 °C (-13 °F to +122 °F)
Relative Humidity	Up to 100%

Dimensions

Height	75.00 mm 2.95 in
Length	240.00 mm 9.45 in
Width	130.00 mm 5.12 in
Net Weight	2.54 kg 5.60 lb

Packed Dimensions

Height	105.0 mm 4.1 in
Length	270.0 mm 10.6 in
Width	135.0 mm 5.3 in

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Shipping Weight

2.73 kg | 6.02 lb

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

