T-200-DFI6



Low PIM Termination 200 W Load, 555-2700MHz

OBSOLETE

This product was discontinued on: July 31, 2021

Replaced By:

T-200-UW-43-F-I6 Low PIM Termination 200 W Load, 0-6000MHz

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Termination Load

General Specifications

Device TypeTermination LoadApplicationIndoor/Outdoor

ColorSilverInner Contact PlatingSilver

Interface 7-16 DIN Female

Outer Contact Plating Trimetal

Dimensions

 Height
 126 mm | 4.961 in

 Width
 130 mm | 5.118 in

 Length
 240 mm | 9.449 in

Electrical Specifications

3rd Order IMD -160 dBc

3rd Order IMD Test Method Two +43 dBm carriers

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T-200-DFI6

Return Loss, minimum 19 dB **Average Power, maximum** 200 W

Impedance 50 ohm

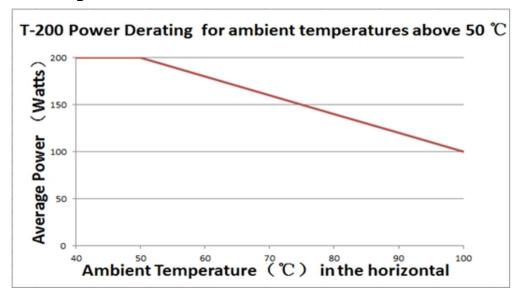
Operating Frequency Band 555 – 2700 MHz

VSWR 1.25



T-200-DFI6

Derating Curve



Environmental Specifications

Operating Temperature $-25 \,^{\circ}\text{C} \text{ to } +50 \,^{\circ}\text{C} \, (-13 \,^{\circ}\text{F to } +122 \,^{\circ}\text{F})$

Relative Humidity Up to 100%

Ingress Protection Test Method IEC 60529:2001, IP65

Packaging and Weights

 Height, packed
 200 mm | 7.874 in

 Width, packed
 200 mm | 7.874 in

 Length, packed
 400 mm | 15.748 in

 Weight, gross
 5 kg | 11.023 lb

 Weight, net
 4.58 kg | 10.097 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



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