

# T-200-UW-NFI6

Low PIM Termination 200 W Load, 0-6000MHz



**OBSOLETE**

This product was discontinued on: September 30, 2021

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Product Type</b>          | Termination Load  |

## General Specifications

|                              |                  |
|------------------------------|------------------|
| <b>Device Type</b>           | Termination Load |
| <b>Application</b>           | Indoor/Outdoor   |
| <b>Color</b>                 | Silver           |
| <b>Inner Contact Plating</b> | Silver           |
| <b>Interface</b>             | N Female         |
| <b>Outer Contact Plating</b> | Trimetal         |

## Dimensions

|               |                   |
|---------------|-------------------|
| <b>Height</b> | 126 mm   4.961 in |
| <b>Width</b>  | 130 mm   5.118 in |
| <b>Length</b> | 232 mm   9.134 in |

## Electrical Specifications

|                                  |                      |
|----------------------------------|----------------------|
| <b>3rd Order IMD</b>             | -163 dBc             |
| <b>3rd Order IMD Test Method</b> | Two +43 dBm carriers |
| <b>Average Power, maximum</b>    | 200 W                |
| <b>Impedance</b>                 | 50 ohm               |

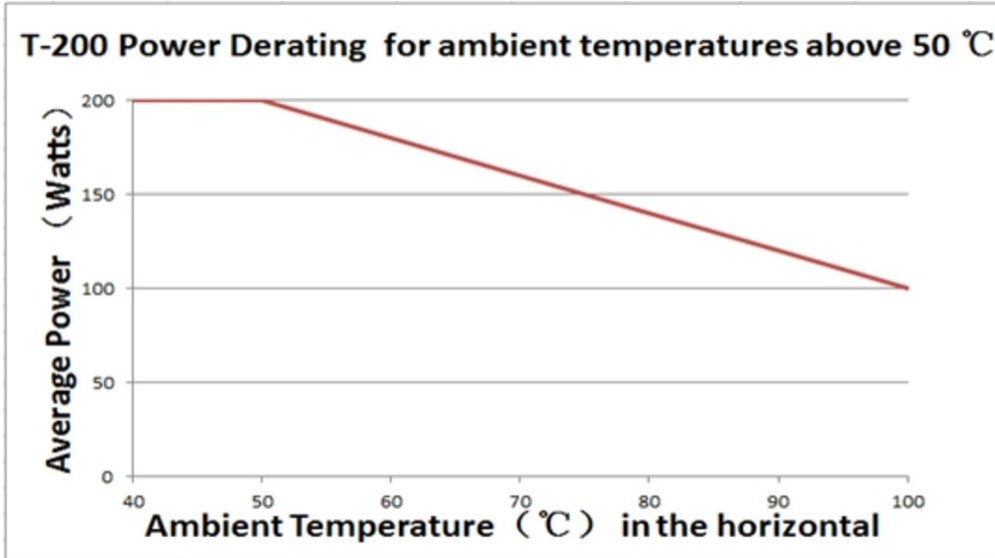
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|                                 |  |
|---------------------------------|--|
| <b>Operating Frequency Band</b> | 0 – 6000 MHz   |
| <b>VSWR at Frequency Band</b>   | 1.2:1 @ 0–555 MHz   1.2:1 @ 555–2700 MHz   1.3:1 @ 2700–6000 MHz |

# T-200-UW-NFI6

## Derating Curve



## Environmental Specifications

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

## Packaging and Weights

|                       |                     |
|-----------------------|---------------------|
| <b>Height, packed</b> | 200 mm   7.874 in   |
| <b>Width, packed</b>  | 200 mm   7.874 in   |
| <b>Length, packed</b> | 400 mm   15.748 in  |
| <b>Weight, gross</b>  | 5 kg   11.023 lb    |
| <b>Weight, net</b>    | 4.55 kg   10.031 lb |