# T-100-UW-43-M



#### Termination Load, 0-6000 MHz

#### **Product Classification**

Product Type Termination load

#### General Specifications

Device TypeTermination LoadApplicationIndoor/Outdoor

Color Black
Inner Contact Plating Silver

Interface 4.3-10 Male
Outer Contact Plating Trimetal

#### **Dimensions**

 Height
 89 mm | 3.504 in

 Width
 140 mm | 5.512 in

 Length
 190 mm | 7.48 in

### **Electrical Specifications**

Average Power, maximum100 WImpedance50 ohm

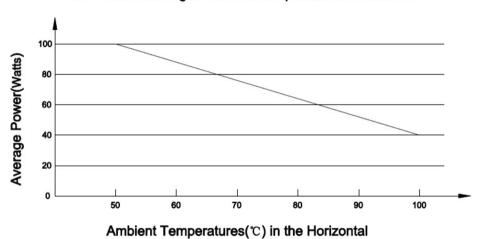
**Operating Frequency Band** 0 – 6000 MHz

**VSWR** 1.2

#### Derating Curve



#### T-100 Power Derating for ambient temperatures above 50°C



### **Environmental Specifications**

**Operating Temperature**  $-25 \,^{\circ}\text{C}$  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
 160 mm | 6.299 in

 Width, packed
 235 mm | 9.252 in

 Length, packed
 380 mm | 14.961 in

 Weight, gross
 2.45 kg | 5.401 lb

 Weight, net
 2 kg | 4.409 lb

**COMMSCOPE®** 

# T-100-UW-43-M

## Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

