

CC-10-CPUSE-N

10 db, Tapper, 698–2700 MHz



OBSOLETE

This product was discontinued on: July 31, 2014

Replaced By

| | |
|------------------|--------------------------------------|
| CT-10-CPUSE-Ni6 | 10 dB, Tapper, 698–960/1710-2700 MHz |
| CT-10-TCPUSE-Ni6 | 10 dB, Tapper, 340–960/1710-2700 MHz |

Product Classification

Product Type Coaxial splitter

General Specifications

Device Type Tapper
Interface N Female
Color Black

Electrical Specifications

Operating Frequency Band 698 – 2700 MHz
3rd Order IMD -150.0 dBc
3rd Order IMD Test Method Two +43 dBm carriers
Average Power, maximum 200 W
Coupling 10.0 dB
Coupling Tolerance ±1.2dB
Dissipative Loss at Frequency Band 0.8 dB @ 698–2700 MHz
Impedance 50 ohm
Peak Power, maximum 3 kW
Reflected Power, maximum 200 W
Return Loss, minimum 16.6 dB
VSWR 1.35

Mechanical Specifications

CC-10-CPUSE-N

| | |
|------------------------------|----------|
| 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 +85 °C (-13 °F to +185 °F) |
| Relative Humidity | Up to 100% |

Dimensions

| | |
|-------------------|---------------------|
| Height | 25.00 mm 0.98 in |
| Length | 210.00 mm 8.27 in |
| Width | 63.00 mm 2.48 in |
| Net Weight | 330.00 g 0.73 lb |

Packed Dimensions

| | |
|------------------------|--------------------|
| Height | 43.0 mm 1.7 in |
| Length | 258.0 mm 10.2 in |
| Width | 76.0 mm 3.0 in |
| Shipping Weight | 380.00 g 0.84 lb |
| Volume | 843.1 cc |

Regulatory Compliance/Certifications

| Agency | Classification |
|-----------------|--|
| RoHS 2011/65/EU | |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

