

# CC-6-CPUSE-N

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6 db, Tapper, 698–2700 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** 6.0 dB  
**Coupling Tolerance**  $\pm 1.2$  dB  
**Dissipative Loss at Frequency Band** 1.7 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

**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)

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**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** 350.00 g | 0.77 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** 440.00 g | 0.97 lb  
**Volume** 843.1 cc

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU  
ISO 9001:2015

### Classification

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

