7.1 – 8.6 GHz Drop-in Isolator, C-Band, 2H7NEN

Looking for a C-band isolator for your satellite communication, Wi-Fi application or weather radar system? Renaissance has designed a 7.1 – 8.6 GHz drop-in isolator with low insertion loss and high isolation to fit your needs.

Features and Benefits

- Versatile for weather radars, satellite communication systems and commercial Wi-Fi applications
- Low insertion loss
- High isolation
- Small footprint

Specifications

- Frequency: 7.1 – 8.6 GHz
- Insertion loss: 0.5 dB max; 0.3 typ
- Isolation: 20 dB
- VSWR: 1.20 : 1
- Power (CW): 50W
- Power Load: 10W
- Temperature: -30°C to 70°C
- Size: .50” x .50” x .018”