7.9 – 8.5 GHz Drop-in Isolator, C-band, 2H7NEH-ROHS

Renaissance offers a C-band drop-in isolator in the 7.9 – 8.5 GHz frequency range to meet your satellite communication needs. This versatile isolator offers REC’s signature high isolation and low insertion loss with a compact footprint.

**Features and Benefits**

- For use in weather radars, satellite communication systems and commercial Wi-Fi applications
- High isolation and low insertion loss
- Compact footprint

**Specifications**

- **Frequency**: 7.9 – 8.5 GHz
- **Insertion loss**: 0.5 dB
- **Isolation**: 20 dB
- **VSWR**: 1.20 : 1
- **Power (CW)**: 50 Watts
- **Load (MAX)**: 10 Watts
- **Temperature**: -35°C to 75°C
- **Size**: .500” x .500” x .18