CMD160
Trunking Radio Duplexer

The CMD160 is factory tunable over the frequency range 420 MHz to 480 MHz with 4 – 6 MHz bandwidths and 20 MHz T/R spacing. Contact CMT with your specific application.

**Receive Channel**
- Passband: 454 - 470 MHz
- Insertion Loss @ Fo: 1.5 dB max.
- Return Loss: 20.0 dB min.
- Isolation Tx to Rx: 70 dB min.

**Transmit Channel**
- Passband: 430 - 446 MHz
- Insertion Loss @ Fo: 1.5 dB max.
- Return Loss: 20.0 dB min.
- Isolation Rx to Tx: 70 dB min.
- Power: 35 Watts CW

**Operation Temp:** 0° to +60°C

**Storage Temp:** -40° to +85°C