



# CMD102

## PCS B-Band Duplexer

with monitor port

**Receive Channel**

Passband: 1870 - 1885 MHz  
 Insertion Loss: 0.8 dB max.  
 Return Loss: 15.0 dB min.  
 Rejection:  
   1950 - 1965 MHz 75 dB min  
 Isolation Tx to Rx: 75 dB min.  
 Monitor Port: -40 dB +/- 1 dB

**Transmit Channel**

Passband: 1950 - 1965 MHz  
 Insertion Loss: 0.8 dB max.  
 Return Loss: 15.0 dB min.  
 Rejection:  
   1870 - 1885 MHz 75 dB min.  
 Isolation Rx to Tx: 75 dB min.  
 Power: 200 Watts CW.

Operation Temp: 0° to +60°C  
 Storage Temp: -40° to +85°C

