



CMD260

13 GHz Diplexer

The CMD260 Diplexer is available in three 90 MHz Passband configurations. Please contact CMT for your specific application.

Receive Channel

Passband: (-1) 12.745 - 12.835 MHz
 (-2) 12.825 - 12.915 MHz
 (-3) 12.905 - 12.995 MHz

Insertion Loss: 1.2 dB max.
Flatness: 0.2 dB max.
Return Loss: 20.0 dB min.
Rejection:
 TX Passband: 65 dB min
 Isolation Tx to Rx: 65 dB min.

Transmit Channel

Passband: (-1) 13.011 – 13.101 MHz
 (-2) 13.091 – 13.181 MHz
 (-3) 13.171 – 13.261 MHz

Insertion Loss: 1.2 dB max.
Flatness: 0.2 dB max.
Return Loss: 20.0 dB min.
Rejection:
 RX Passband: 65 dB min.
 Isolation Rx to Tx: 65 dB min.

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

