



CMD205

5.8 Diplexer

Receive Channel

Passband: 5725 - 5750 MHz
Insertion Loss: 1.5 dB max.
Return Loss: 16.0 dB min.
Rejection:
 DC - 5400 MHz 60 dB min
 5800 – 8000 MHz 60 dB min.
Isolation Tx to Rx: 60 dB min.

Transmit Channel

Passband: 5800 - 5825 MHz
Insertion Loss: 1.5 dB max.
Return Loss: 16.0 dB min.
Rejection:
 DC - 5750 MHz 60 dB min.
 6000 – 8000 MHz 50 dB min.
Isolation Rx to Tx: 60 dB min.

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

