



# CMD127

## 2.4 Wireless Local Loop Duplexer

### Receive Channel

Passband:	2401 - 2424 MHz
Insertion Loss:	1.5 dB max.
Return Loss:	15.0 dB min.
Rejection:	
DC - 2383 MHz	100 dB min.
2383 – 2392 MHz	45 dB min.
2432 – 2441 MHz	45 dB min.
2441 – 4000 MHz	100 dB min.
Isolation Tx to Rx:	100 dB min.

### Transmit Channel

Passband:	2440 – 2464 MHz
Insertion Loss:	1.5 dB max.
Return Loss:	15.0 dB min.
Rejection:	
DC - 2424 MHz	100 dB min.
2424 – 2432 MHz	45 dB min.
2472 – 2481 MHz	45 dB min.
2481 – 4000 MHz	100 dB min.
Isolation Rx to Tx:	100 dB min.

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

