



CMD100

Wireless Local Loop Duplexer

Receive Channel

Passband: 2397 – 2417 MHz
Insertion Loss: 2.0 dB max.
Return Loss: 15.0 dB min..
Rejection:
 DC – 2327 MHz 110 dB min
 2327 – 2342 MHz 65 dB min.
 2447 – 2487 MHz 110 dB min.
Isolation Tx to Rx: 110 dB min.

Transmit Channel

Passband: 2447 – 2467 MHz
Insertion Loss: 2.0 dB max.
Return Loss: 15.0 dB min.
Rejection:
 DC – 2417 MHz 110 dB min.
 2417 – 2392 MHz 65 dB min.
 2522 – 2537 MHz 65 dB min.
Isolation Rx to Tx: 110 dB min.

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

