



CMD227

MMDS Duplexer

Receive Channel

Passband: 2500 - 2548 MHz
Insertion Loss: 0.8 dB max.
Return Loss: 15.0 dB min.
Rejection:
 DC - 2452 MHz 70 dB min
 2596 – 5500 MHz 75 dB min.
Isolation Tx to Rx: 75 dB min.

Transmit Channel

Passband: 2596 - 2644 MHz
Insertion Loss: 0.8 dB max.
Return Loss: 15.0 dB min.
Rejection:
 DC - 2548 MHz 75 dB min.
 2692 – 5500 MHz 70 dB min.
Isolation Rx to Tx: 75 dB min.
Power: 25 Watts CW
Peak Power: 800 Watts PIP

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

