



CMD272

MMDS Duplexer

Port 2 to Port 1

Passband: 2500 – 2548 MHz
Insertion Loss: 0.8 dB max.
Return Loss: 18.0 dB min.
Rejection:
 DC – 2452 MHz 75 dB min
 2536 – 5500 MHz 75 dB min
Isolation P3 to P2: 75 dB min.

Port 3 to Port 1

Passband: 2596 – 2644 MHz
Insertion Loss: 0.8 dB max.
Return Loss: 18.0 dB min.
Rejection:
 DC – 2548 MHz 75 dB min
 2692 - 5500 MHz 75 dB min.
Isolation P2 to P3: 75 dB min.
Power: 25 Watts CW Average
 800 Watts PIP

Operation Temp: 0° to +70°C
Storage Temp: -20° to +85°C

