



CMD161

PCS Fullband Duplexer

Receive Channel

Passband: 1850 - 1910 MHz
Insertion Loss: 1.0 dB max.
Flatness: 0.6 dB max.
Return Loss: 16.0 dB min.
Rejection:
 DC - 1825 MHz 70 dB min
 1939 - 1990 MHz 70 dB min.
Isolation Tx to Rx: 70 dB min.

Transmit Channel

Passband: 1930 - 1990 MHz
Insertion Loss: 1.0 dB max.
Flatness: 0.6 dB max.
Return Loss: 16.0 dB min.
Rejection:
 1850 - 1910 MHz 70 dB min.
 2015 - 4000 MHz 70 dB min.
Isolation Rx to Tx: 70 dB min.

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

