



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Filters and Products



3.67-3.749 GHz Cavity Duplexer

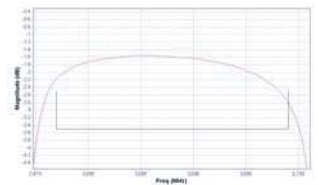
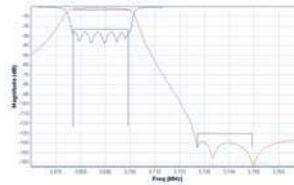
PN: AD3688-3738D267

Specifications:

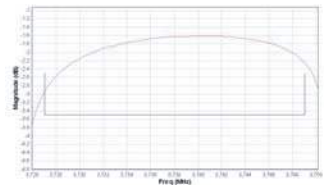
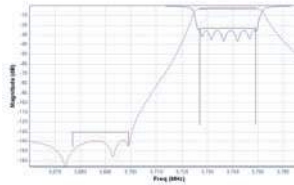
- Channel(A) : 3.677GHz-3.699GHz
- Channel(B) : 3.727GHz-3.749GHz
- Insertion Loss : 3.5dB max
- Return Loss : 15 dB min
- Isolation : Channel A to Channel B: 110dB min
- Connectors: N type Female all ports
- Operational Temp: 0 to +55 deg C
- Impedance: 50 Ohms all ports

Response Plots:

Channel A



Channel B



Outline Drawing:

