

Military Grade Ceramic Quadriplexer

◆ Features:

- Low Insertion Loss
- Rugged Design For Military Applications
- Relatively Small Size
- Extremely Temperature Stable
- Can be Hermetically Sealed for Harsh Environmental Applications
- SMA Female Standard



◆ Specifications:

| | | | |
|--|---|------------------------|---|
| Channel Center Frequency Range: | 800 - 3000 MHz | Operating Temperature: | -40° C to +85° C |
| 3 dB Bandwidth: | 1 - 10% of center frequency for each channel (% dependent upon actual center frequency) | Storage Temperature: | -54° C to +90° C |
| | | Temperature Stability: | +2 to +11ppm/°C |
| | | Vibration: | MIL-STD-202, Method 204, Test Condition A |
| Crossover Frequency points: | 3 dB min. | Shock: | MIL-STD-202, Method 213, Test Condition A |
| VSWR: | 1.8:1 max. (1.5:1 available) | Humidity: | MIL-STD-810, Method 507.1 |
| Approx. Size Given 6 Sections per Channel: | 2.0" x 1.7" x 0.75" less connectors | | |

◆ Applications:

- Channel Separation
- Military and Commercial
- Airborne and Ground Based

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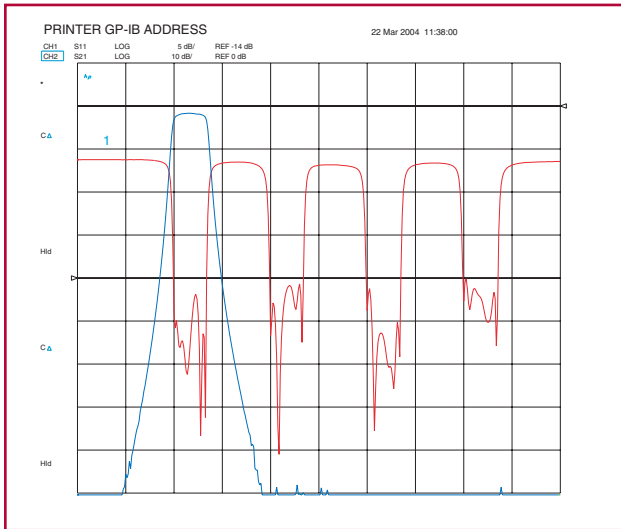
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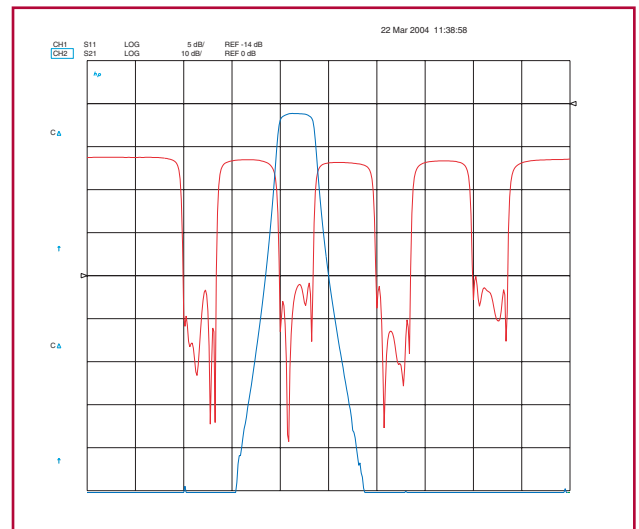
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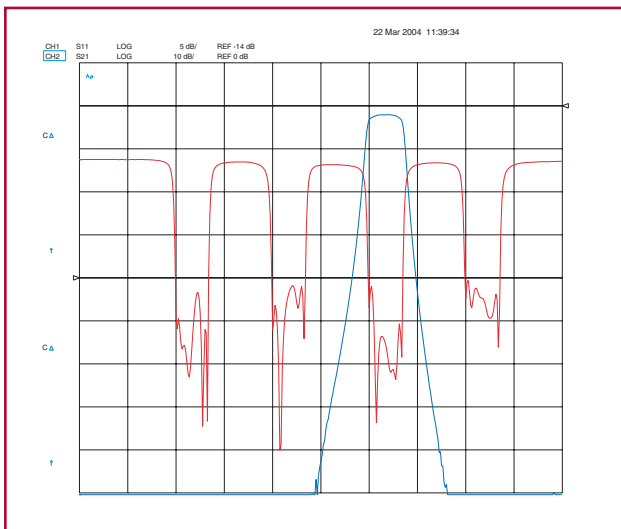
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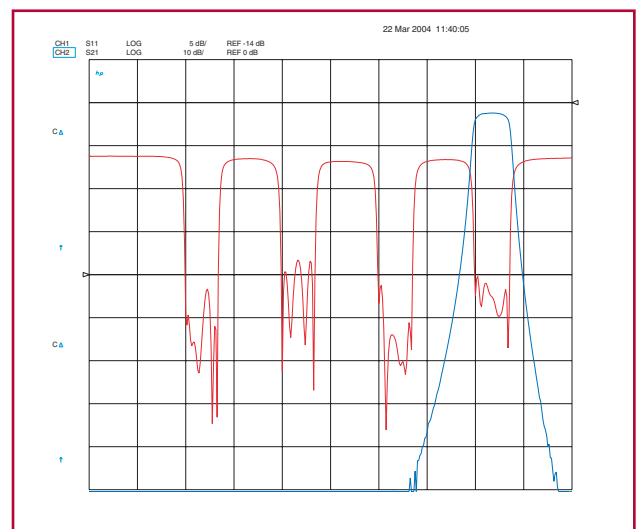
Channel 1



Channel 2



Channel 3



Channel 4

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