

# 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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### USA

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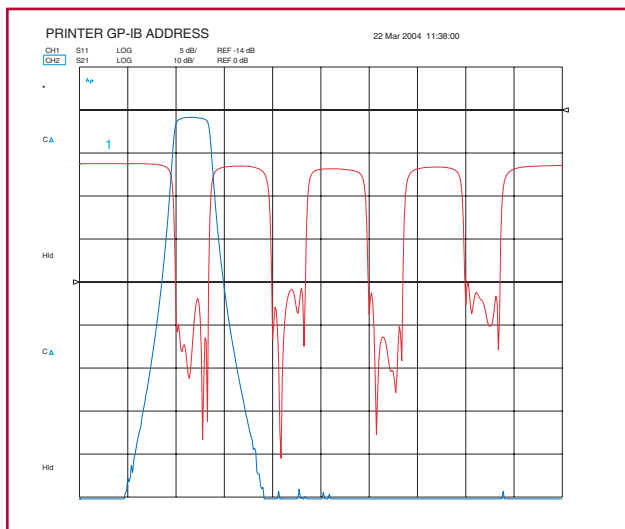
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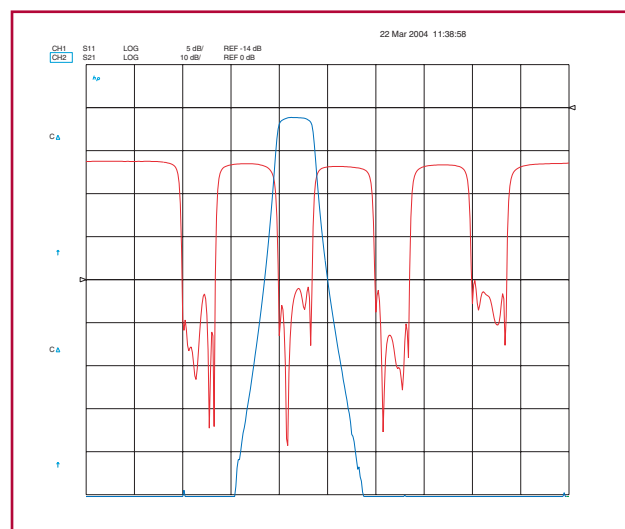
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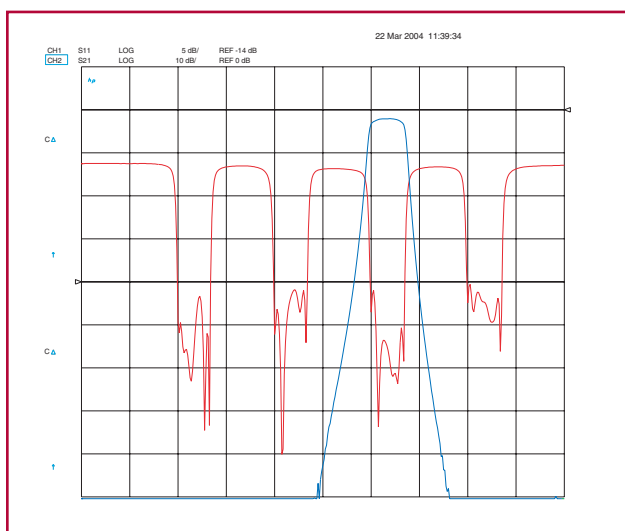
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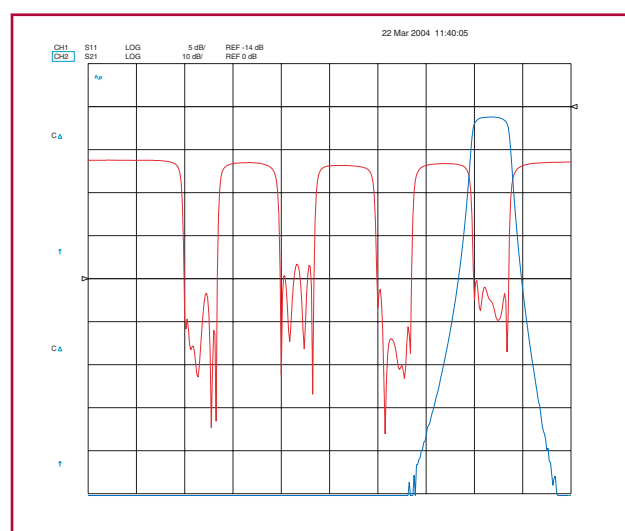
Channel 1



Channel 2



Channel 3



Channel 4

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