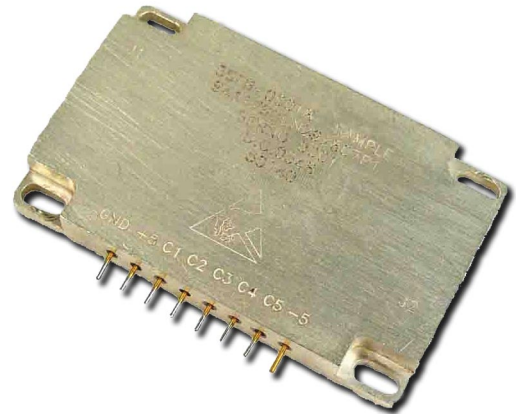


Low Profile Switched Filter Bank - 5SFB-3500/X5500-SMP

◆ Features:

- High Speed TTL Controlled Five Channel Switched Filter Bank
- Covers 3500-5500 MHz with Channels Centered at 3500 MHz, 4000 MHz, 5000 MHz and 5500 MHz
- High Out-of-Band Attenuation and Channel-to-Channel Isolation



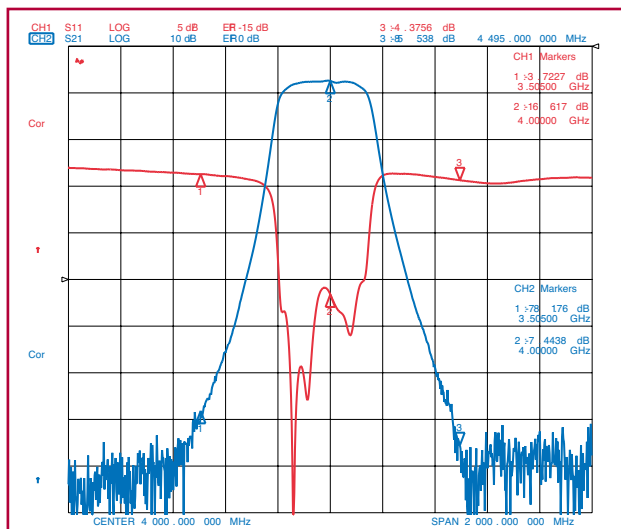
◆ Specifications:

Stop band Rejection: 65 dBc min.
 Insertion Loss: 8.0 dB max.
 Channel to Channel Isolation: 65 dB min.
 VSWR: 1.5: 1 max.
 Impedance: 50 ohms
 Switching Speed: < 20 ns
 RF Operating Power: +15 dBm

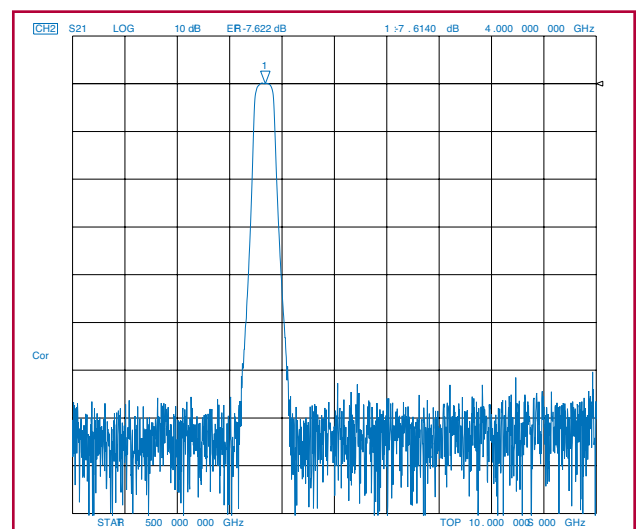
RF Connectors: Hermetic Full Detent SMP
 Operating Temperature: -40°C to +85°C
 Storage Temperature: -54°C to +125°C
 Mechanical Dimensions: 1.40" W x 2.30" L x 0.27" H

◆ Applications:

- Ideal for Compact, Light Weight Applications



Bandpass Response



Out-of-Band Response



Filtering Solutions for Your Global Market

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