

WSF-00043 PCS Fullband Transmit Filter

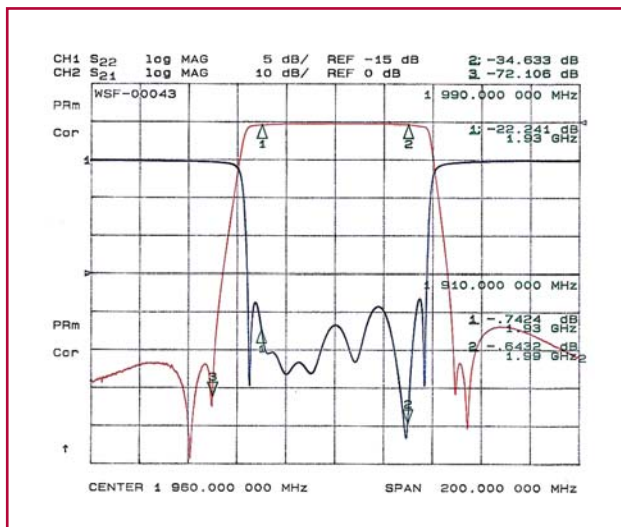
◆ Features:

- Compact, Low Profile Design
- Low Insertion Loss, <0.7 dB typical
- Fullband, Highly Selective Performance
- Wide Operating Temperature Range

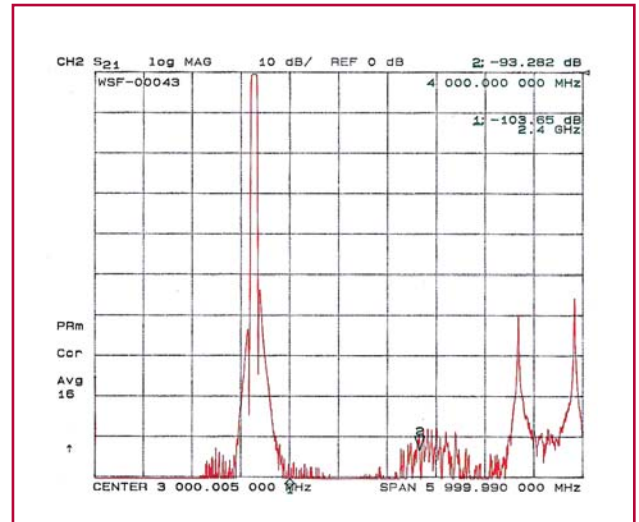


◆ Specifications:

Passband:	1930-1990 MHz	Operating Temperature:	-25°C to +70°C
Passband Insertion Loss:	1.0 dB max.	Storage Temperature:	40°C to +85°C
Rejection		Operating Humidity:	0 to 90%, Non-condensing
DC - 1910 MHz:	60 dB min.	Dimensions:	4.79"W x 2.32"D x 1.31"H
2010-4000 MHz:	50 dB min.	(excluding connectors):	[121.7 x 58.9 x 33.3mm]
4000-6000 MHz:	40 dB min.	Connectors:	N-F
Passband Return Loss:	15 dB min.		
Maximum Power Handling			
CW:	50 Watts		
Peak Instantaneous:	100 Watts		
Intermodulation Products:	-110 dBm max. with two +40 dBm carriers		



Passband Response



Out-of-Band Response

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