

# WSF-00059 EGSM Fullband Transmit Filter

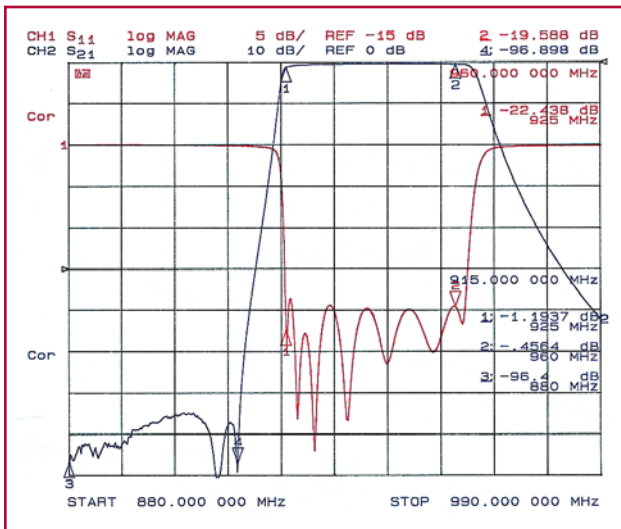
## ◆ Features:

- Very High Rejection - 85 dB Typical
- Low Insertion Loss - 1.2 dB @ 925 MHz Typical
- High Return Loss - 18 dB Typical
- Excellent Harmonic Rejection

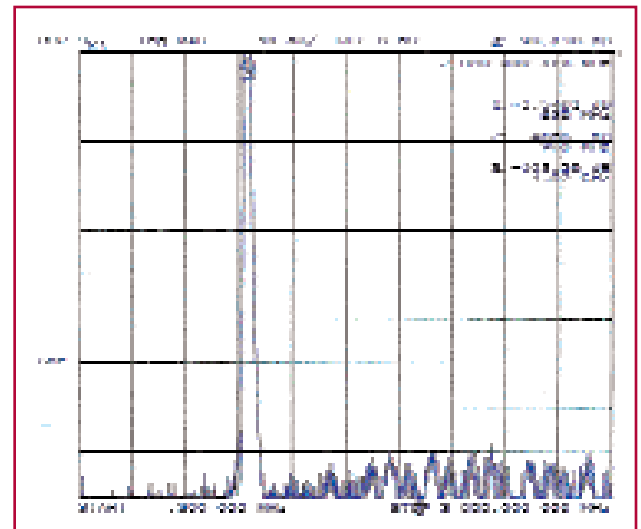


## ◆ Specifications:

Passband:	925-960 MHz	Operating Temperature:	0° to +50°C
Passband Insertion Loss:	1.5 dB max.	Storage Temperature:	-40° to +85°C
Rejection		Operating Humidity:	0 to 90%, Non-condensing
DC-915 MHz:	80 dB min.	Dimensions:	3.9"W x 9.35"D x 3.0"H
1000-2880 MHz:	60 dB min.	(excluding connectors):	[99.1 x 237.5 x 76.2mm]
Passband Return Loss:	15 dB min.	Connectors:	N-F
Maximum Power Handling			
CW:	10 Watts		
Peak Instantaneous	40 Watts		
Intermodulation Products:	-110 dBm max. with two +34 dBm carriers		



**Passband Response**



**Out-of-Band Response**

**Filtering Solutions for Your Global Market**

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