

# WSF-00003 PCS A-band Receive Filter

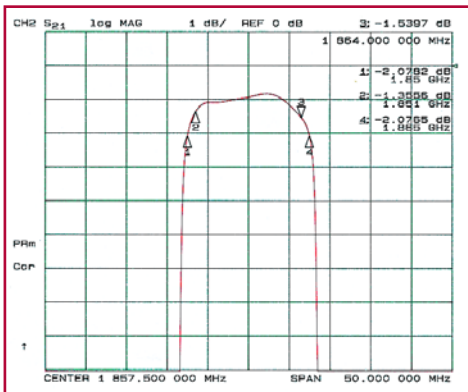
## ◆ Features:

- Excellent Selectivity
- Low Loss - <1.0 dB typical
- Temperature Stabilized - Holds Specifications at Thermal Extremes

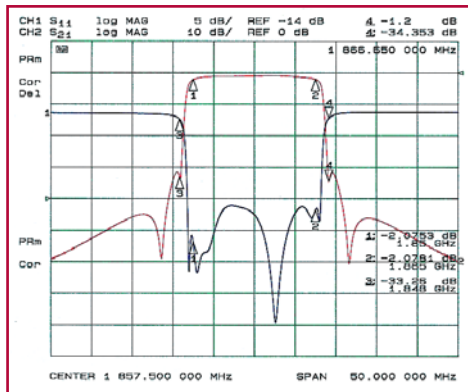


## ◆ Specifications:

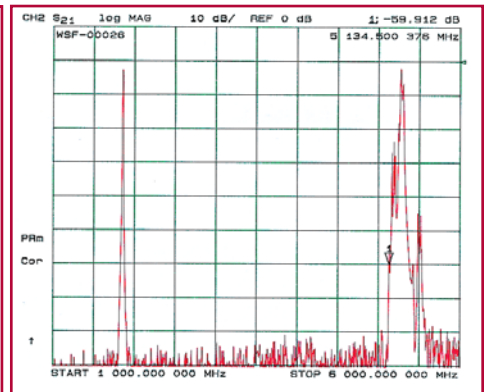
Passband:	1850 - 1865 MHz	Storage Temperature:	-40°C to +70°C
Passband Insertion Loss		Operating Humidity:	0 to 90%, Non-condensing
1851 - 1864 MHz:	2 dB max.	Dimensions:	11.32"W x 5.74"D x 2.0"H
1850 - 1851 &		(excluding connectors):	[287.5 x 145.8 x 50.8mm]
1864 - 1865 MHz:	4 dB max.	Connectors	
Rejection		Input:	N-F
DC - 1785 MHz:	80 dB min.	Output:	SMA-F
1785 - 1848.35 MHz:	28 dB min.	WSF-00026	
1866.65 - 1930 MHz:	28 dB min.	Input:	N-M
1930 - 4000 MHz:	80 dB min.	Output:	N-F
Passband Return Loss:	14 dB min.		
Operating Temperature:	0°C to +50°C		



Passband Response



Out-of-Band Response



Harmonic Performance

Filtering Solutions for Your Global Market

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