

WSF-00002 AMPS B-band Receive Filter

◆ Features:

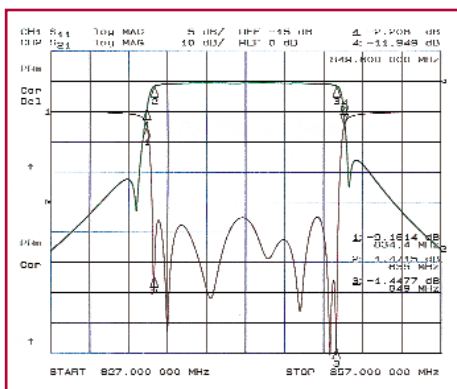
- Excellent Selectivity
- Low Loss; <1.0 dB typical
- Temperature Stabilized - Holds Specifications at Thermal Extremes



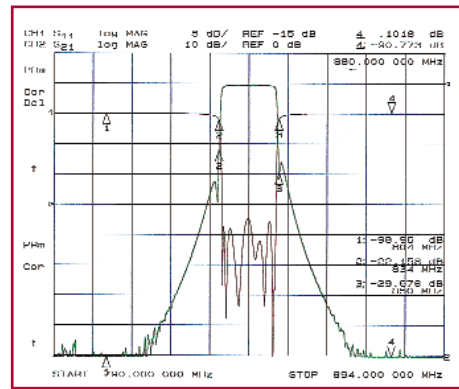
◆ Specifications:

Passband:	835-849 MHz
Passband Insertion Loss:	1.8 dB maximum
Rejection:	
DC-804 MHz	90 dB minimum
804-830 MHz	40 dB minimum
830-834 MHz	20 dB minimum
834-834.4 MHz	7.5 dB minimum
849.6-850 MHz	7.5 dB minimum
850-854 MHz	20 dB minimum
854-880 MHz	40 dB minimum
880-2000 MHz	90 dB minimum

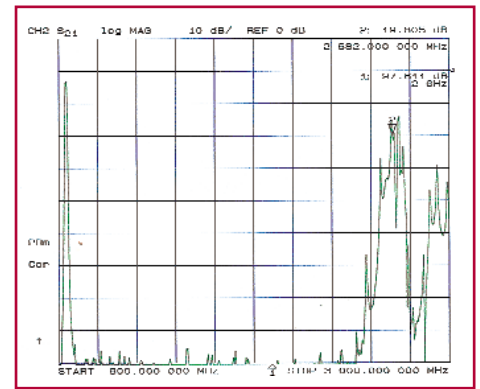
Passband Return Loss:	16 dB minimum
Operating Temperature:	0 to +50°C
Storage Temperature:	-40 to +70°C
Operating Humidity:	0 to 90%, non-condensing
Dimensions:	12.76"W x 6.46"D x 3.25"H
(excluding connectors)	[324.1 x 164.1 x 82.5mm]
Connectors:	N-F



Passband Response



Out-of-Band Response



Harmonic Performance

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