

# WSF-00009 AMPS Fullband Receive Filter

## ◆ Features:

- Low Insertion Loss; <1.5 dB Typical
- Compact, Low Profile Design
- Wide Operating Temperature Range



## ◆ Specifications:

Passband: 824-849 MHz

Passband Insertion Loss: 2.0 dB max.

Rejection  
 DC-795 MHz: 60 dB min.  
 869-2000 MHz: 60 dB min.

Passband Return Loss: 14 dB min.

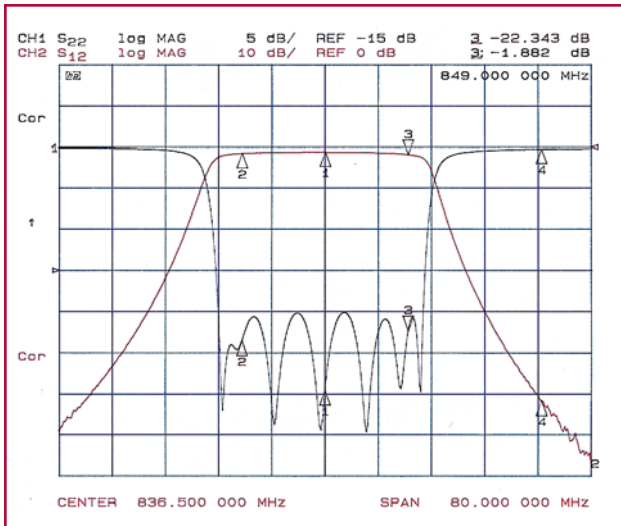
Operating Temperature: -25° to +70°C

Storage Temperature: -40° to +85°C

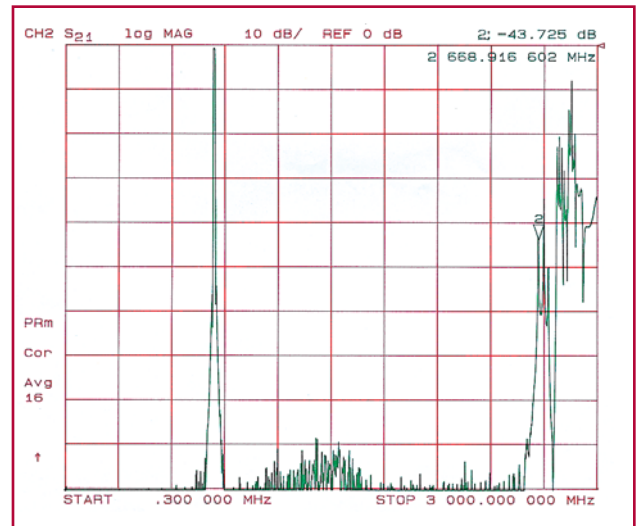
Operating Humidity: 0 to 90%,  
 Non-condensing

Dimensions:  
 (excluding connectors): 4.81"W x 2.5"D x 1.0"H  
 [122.2 x 63.5 x 25.4mm]

Connectors: N-F



**Passband Response**



**Out-of-Band Response**

**Filtering Solutions for Your Global Market**

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