

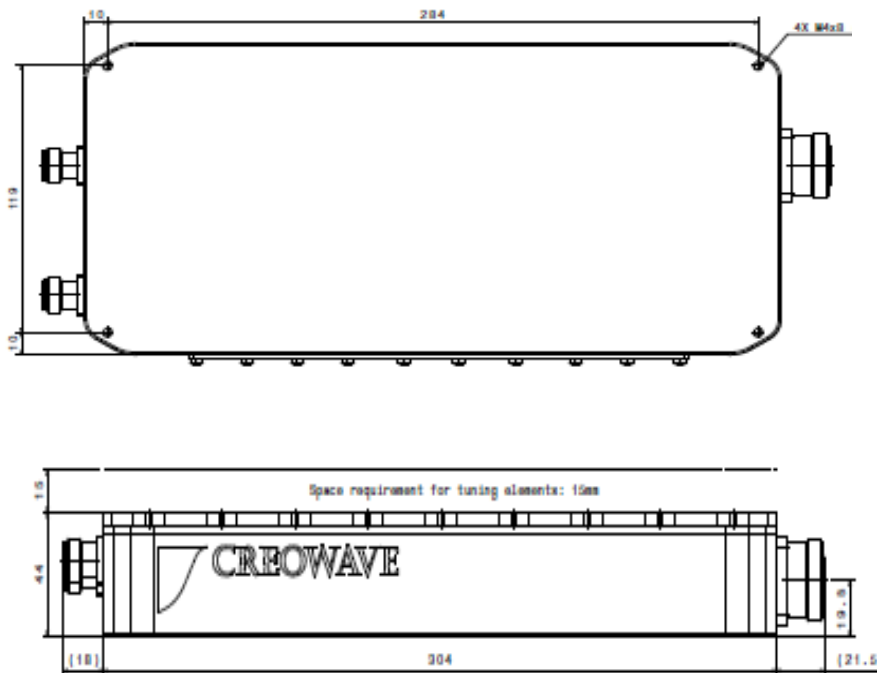
# DIPLEXER

CW-DPF-758-803-E11-M2

## Technical Data:

Band Pass Section	758 to 803 MHz	
◆ Insertion loss	≤1.5 dB	
◆ Return Loss	≥18 dB	
◆ Flatness	≤0.5 dB	
◆ Rejection band 1	DC to 748 MHz	
◆ Rejection	≥50 dB	
◆ Rejection band 2	824 to 1800 MHz	
Band Stop Section	758 to 803 MHz	
◆ Insertion Loss	≤0.7 dB	≤1.5 at pass band corners
◆ Return Loss	≥14 dB	
◆ Flatness	≤0.5 dB	
◆ Pass Band1	DC to 748 MHz	
◆ Rejection	≥90 dB	
◆ Pass Band 2	824 to 1800 MHz	
Power handling	50 dBm avg. / 60 dBm peak	
Nominal Impedance	50 Ohms	
RF Connectors	N(f), 7/16 Common	
PIM	≤-150 dBc @ 2x43 dBm carriers	

## Mechanical dimensions:

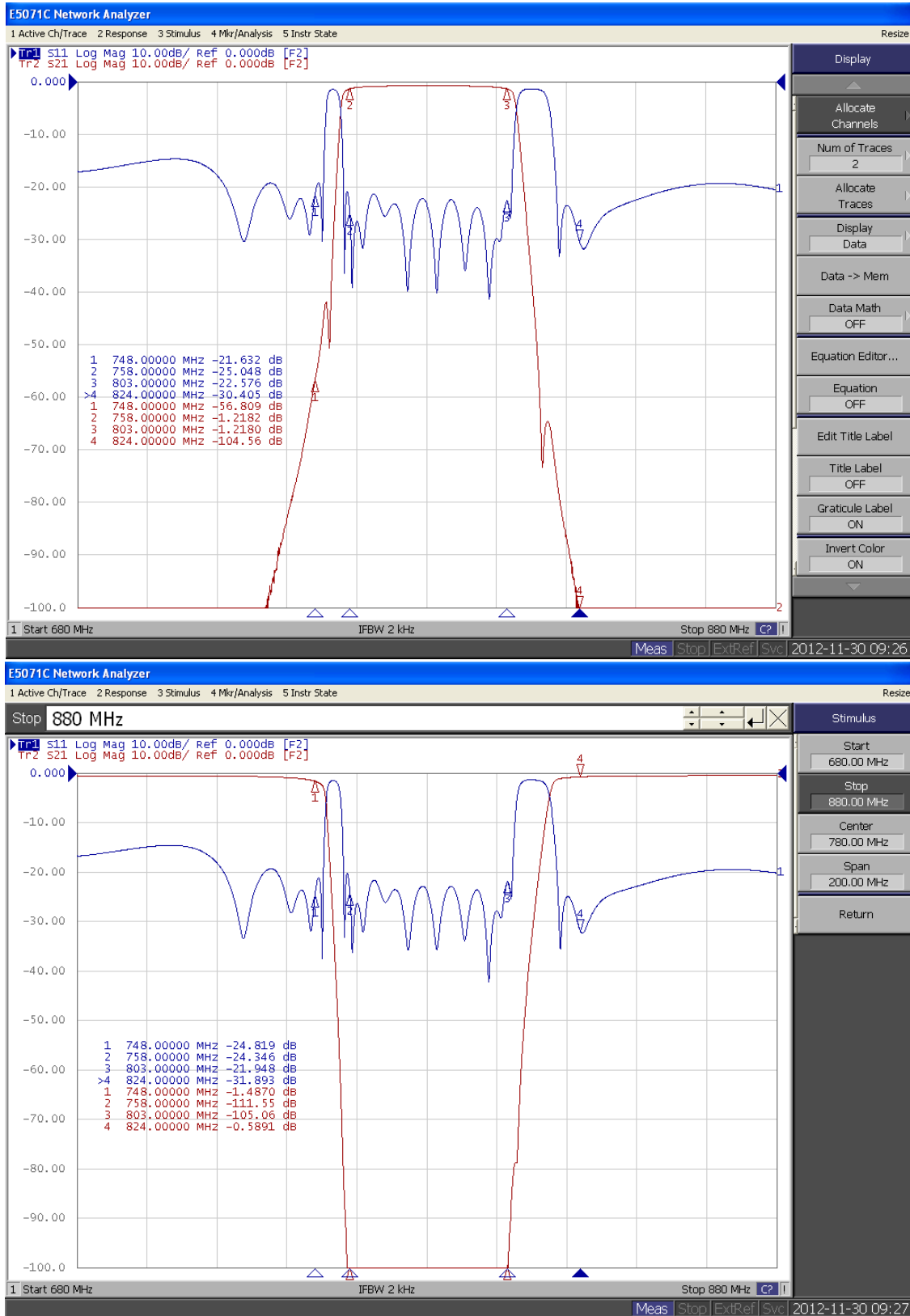


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## CW-DPF-758-803-E11-M2

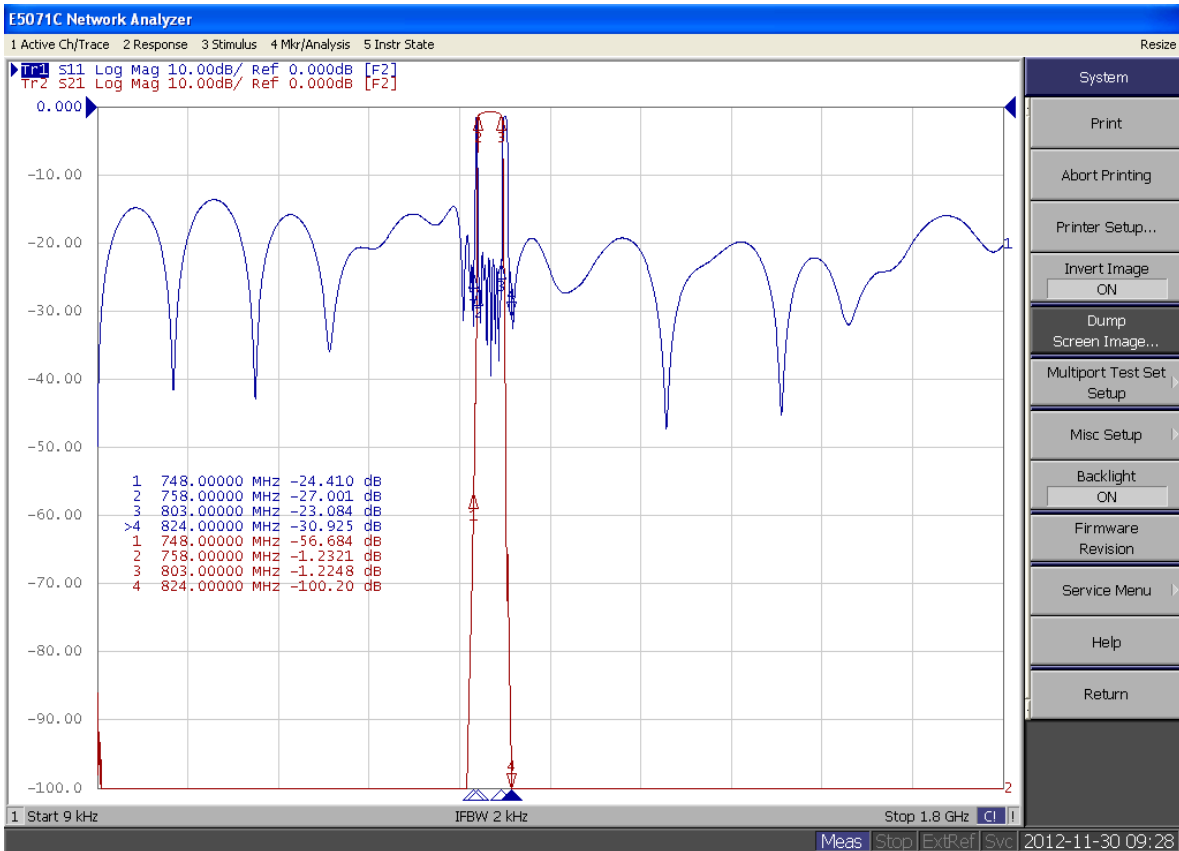
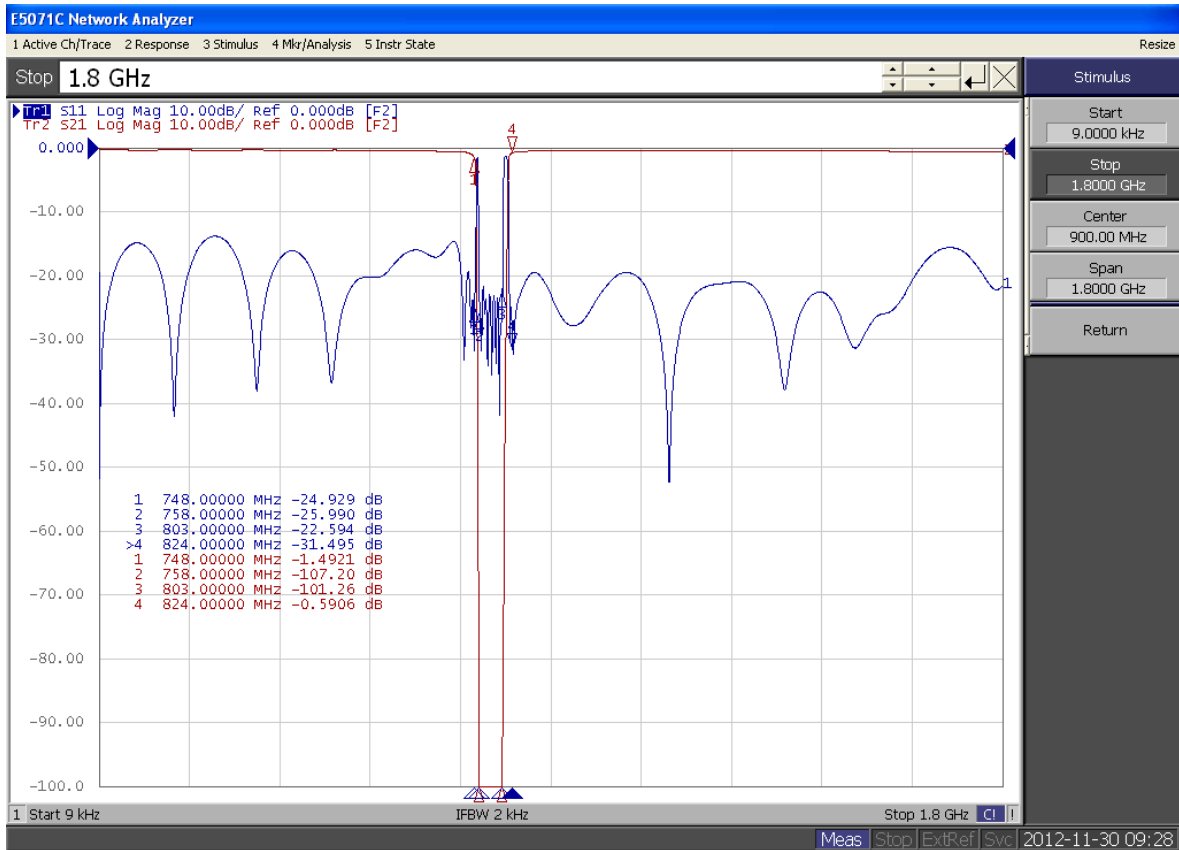
### Typical Performance:



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