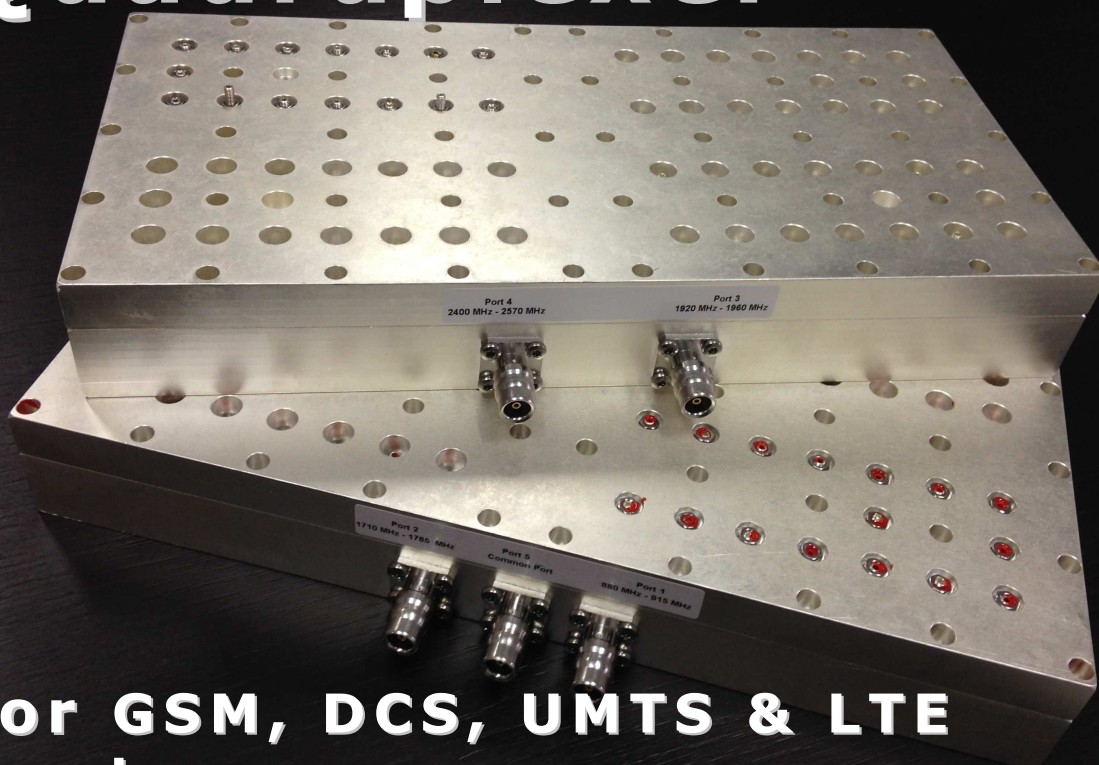


Quadruplexer



**For GSM, DCS, UMTS & LTE
Bands**

IL < 1.2 dB

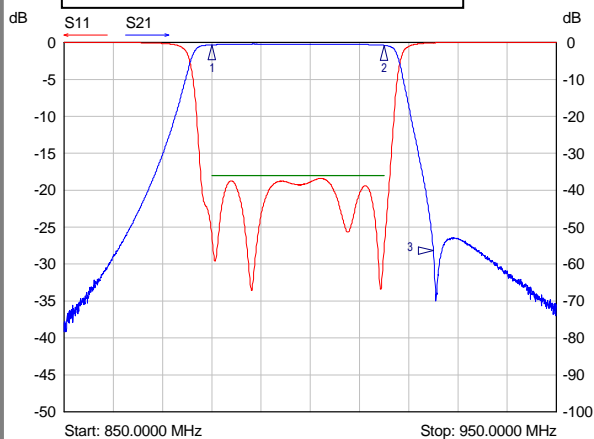
Rejection > 50 dB

Microwavefilters & TVC srl

Via G. Cavalcanti, 10 - 20063 Cernusco s/N (MI) - ITALY
Tel. +39-02-92162703 Fax. +39-02-92162705

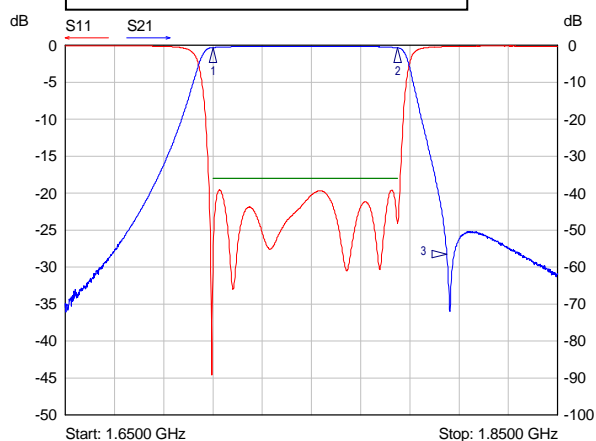
info@mw-tvc.com www.mw-tvc.com

Filter # 1: 880 – 915 MHz



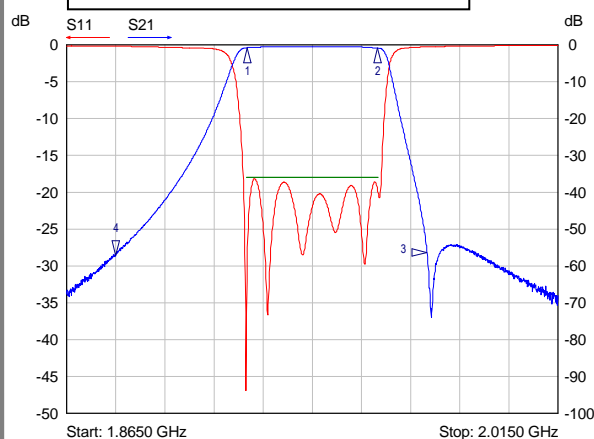
Mkr	Trace	X-Axis	Value	Notes
1	S21	880.0000 MHz	-0.64 dB	
2	S21	915.0000 MHz	-0.76 dB	
3	S21	925.0000 MHz	-56.41 dB	

Filter # 2: 1710 – 1785 MHz



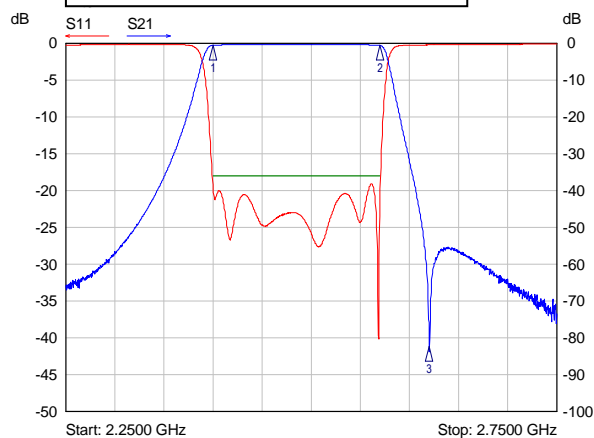
Mkr	Trace	X-Axis	Value	Notes
1	S21	1.7100 GHz	-0.61 dB	
2	S21	1.7850 GHz	-0.67 dB	
3	S21	1.8050 GHz	-56.54 dB	

Filter # 3: 1920 – 1960 MHz



Mkr	Trace	X-Axis	Value	Notes
1	S21	1.9200 GHz	-0.76 dB	
2	S21	1.9600 GHz	-0.90 dB	
3	S21	1.9750 GHz	-56.32 dB	
4	S21	1.8800 GHz	-57.12 dB	

Filter # 4: 2400 – 2570 MHz



Mkr	Trace	X-Axis	Value	Notes
1	S21	2.4000 GHz	-0.51 dB	
2	S21	2.5700 GHz	-0.54 dB	
3	S21	2.6200 GHz	-82.32 dB	