



WR229 Bandpass Filter

**Very Compact (Length 100 mm) and
Low Loss (IL ≤ 0.5 dB)**

Microwavfilters & TVC srl

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

info@mw-tvc.com

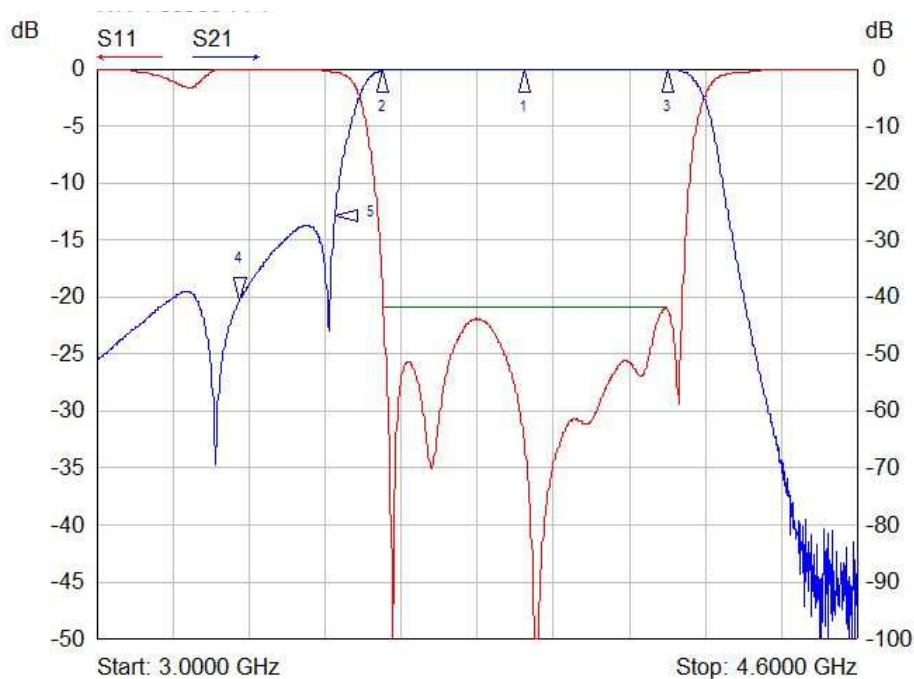
www.mw-tvc.com

P/N MW-F03900-FFT

Bandwidth	3600 – 4200 MHz
Attenuation between 3.0 & 3.3 GHz	≥ 40 dB
Attenuation between 3.3 & 3.5 GHz	≥ 25 dB
Insertion Loss	≤ 0.25 dB
VSWR	1.2:1 max.

Dimensions	98.4 x 68.5 x 100 mm
Flange	CPR229F & CPR229G
Temperature Range	0 °C ÷ 70 °C
Weight	less than 0.5 Kgs

For outdoor applications.



Mkr	Trace	X-Axis	Value	Notes
1 ▽	S21	3.9000 GHz	-0.09 dB	
2 ▽	S21	3.6000 GHz	-0.24 dB	
3 ▽	S21	4.2000 GHz	-0.23 dB	
4 ▽	S21	3.3000 GHz	-40.46 dB	
5 ▽	S21	3.5000 GHz	-25.78 dB	