



POLOMARCONI.IT



VHF BAND PASS 6 RESONATORS FILTER

156 ÷ 174 MHz, BANDWIDTH 2 MHz

T05160401

PMR

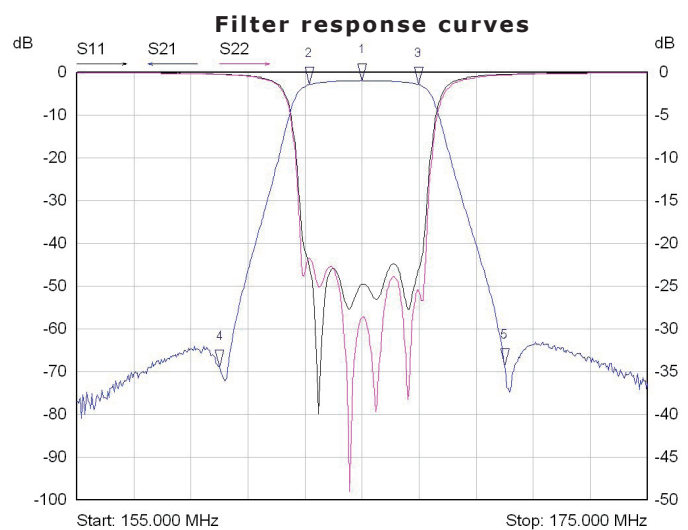
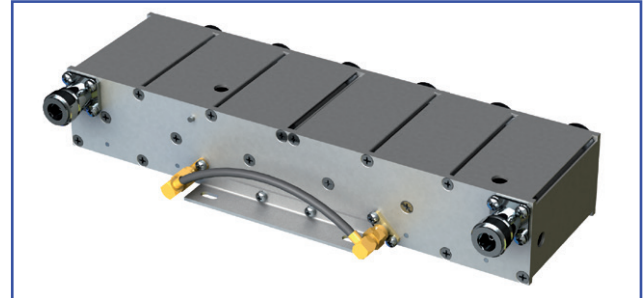
POLOMARCONI offers a very wide range of wireless products.
Our products can be tailored according to the customer's need.

Electrical Specifications

Frequency f_0 (MHz)	156 ÷ 174
Impedance (Ω)	50
VSWR	< 1.5
Continuous Max. Power (W)	50
Insertion Loss (dB) @ f_0	< 2.5
Bandwidth (MHz) @ -1 dB	> 2
Attenuation (dB)	see curve
Operation Temp. Range (°C)	-20° ÷ +60°

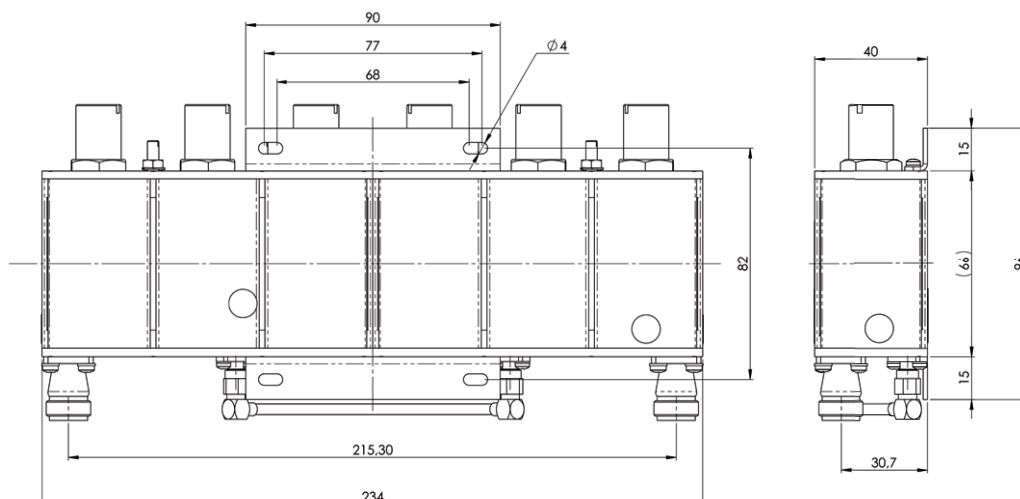
Mechanical Specifications

Connectors	2 x NF
Dimensions (mm) (without connectors)	96 x 236 x 40
Weight (kg)	< 1.2



Mkr	Trace	X-Axis	Value	Notes
1	▽ S21	165.000 MHz	-1.921 dB	
2	▽ S21	163.150 MHz	-2.921 dB	
3	▽ S21	166.974 MHz	-2.921 dB	
4	▽ S21	160.000 MHz	-69.041 dB	
5	▽ S21	170.000 MHz	-68.718 dB	

Dimensions (mm)



Made in Italy. We reserve the right to modify these data without any notice.