



VHF 210mm DOUBLE CAVITY FILTER

118 ÷ 156 MHz

T05120489

POLOMARCONI.IT

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

ATC

Electrical Specifications

Frequency Band (MHz)	118 ÷ 156	
Impedance (Ω)	50	
Return Loss (dB)	≥ 15	
Insertion Loss (dB) with adjustable loops	1 ÷ 4	
Selectivity (dB) with 2 dB Insertion Loss	$f_0 \pm 0.5\% f_0$	≥ 38
	$f_0 \pm 1\% f_0$	≥ 50
	$f_0 \pm 2\% f_0$	≥ 62
Max Continuous Power (W)	< 200	
Electrical Safety	IEC 60950-1 EN 60950-1	
Operating Environment	ETS 300 019-1-2	
	ETS 300 019-2-3	
	Class 3.1E	
EMC	ETSI EN 301	
	489-1	
	489-22	
Extended Temp. Range ($^{\circ}\text{C}$)	-10 ÷ +55	



Mechanical Specifications

RF Connectors	Nf
Dimensions	5U x 19" x 645mm
Weight (kg)	21
Colour	RAL 9011