



4 CH VHF RX SINGLE CAVITY COMBINER

in Manual Double Bridge Configuration

T06190403

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	
Continuous Max. Power (W) per input	100	
I.L. (dB)	1.9	
@ ch. spacing $\pm 0.5\% f_0$		
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 0.5\% f_0$	> 14
	@ $f_0 \pm 1\% f_0$	> 20
	@ $f_0 \pm 2\% f_0$	> 26
Isolation (dB)	@ ch. spacing $\pm 0.5\% f_0$	29
	@ ch. spacing $\pm 1\% f_0$	40
Operation Temp. Range ($^{\circ}\text{C}$)	-10 ÷ +55	



Mechanical Specifications

RF Connectors	Nf
Dimensions (mm)	16U x 19" x 550
Weight (kg)	< 58
Colour	RAL 9011

Electric Schematics

