



6 CH VHF RX SINGLE CAVITY COMBINER in Manual Double Bridge Configuration

T06200421

POLOMARCONI.IT



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

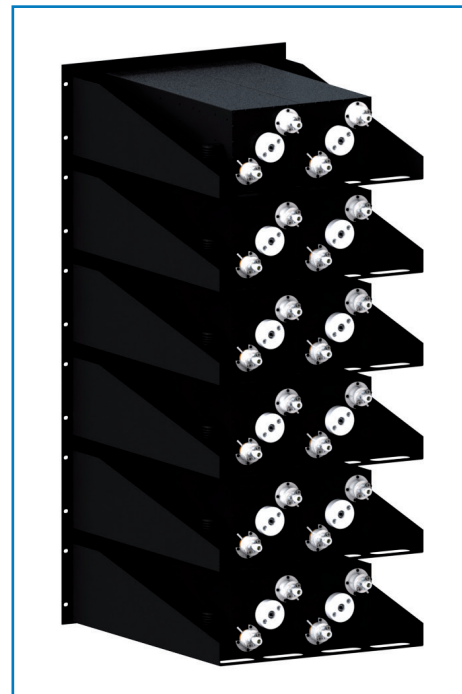
ATC

Electrical Specifications

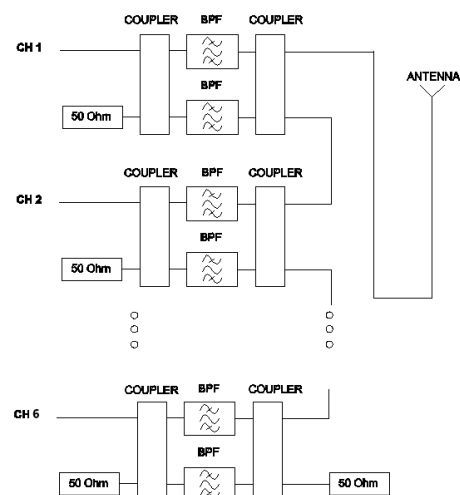
Frequency Band (MHz)	118 ÷ 156
Impedance (Ω)	50
Return Loss (dB)	≥ 15
Filter Selectivity (dB) at mid band with I.L. : 1 dB	$\begin{matrix} @ f_0 \pm 0.5\% f_0 & > 14 \\ @ f_0 \pm 1\% f_0 & > 20 \\ @ f_0 \pm 2\% f_0 & > 26 \end{matrix}$
I.L. (dB) @ ch. spacing $\pm 0.5\% f_0$	2.4
Isolation (dB) @ ch. spacing $\pm 0.5\% f_0$	34
Isolation (dB) @ ch. spacing $\pm 1\% f_0$	45
Max Continuous Power (W) per input	50

Mechanical Specifications

RF Connectors	Nf
Front panel Color	RAL 9011
Electrical Safety	IEC 60950-1 EN 60950-1
Dimensions (mm)	24U x 19" x 550
Weight (kg)	< 48
EMC	ETSI EN 301 489-1 489-22
Operating Environment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E
Extended Temp. Range ($^{\circ}\text{C}$)	-10 ÷ +55
Transportation and Handling	ETS 300 019-2-2 Class 2.2



Electric Schematics



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