



2 CH VHF RX DOUBLE CAVITY COMBINER in Star Point Configuration

T06090409

POLOMARCONI.IT

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

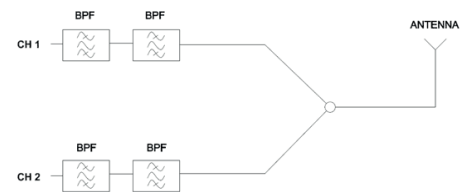
ATC

Electical Specifications

Frequency band (MHz)	118 ÷ 137	
Impedance (Ω)	50	
Return Loss (dB)	≥ 15	
Filter Selectivity (dB) at mid band with I.L. : 2 dB	@ $f_0 \pm 0.5\% f_0$	> 32
	@ $f_0 \pm 1\% f_0$	> 44
	@ $f_0 \pm 2\% f_0$	> 56
Max Continuous Power (W) per channel	100	
I.L. (dB) @ ch. spacing: $f_0 \pm 0.5\% f_0$	2.5	
Isolation (dB) @ ch. spacing: $f_0 \pm 0.5\% f_0$	> 33	
Electrical Safety	IEC 60950-1	
	EN 60950-1	
Operating Enviroment	ETS 300 019-1-2	
	ETS 300 019-2-3	
	Class 3.1E	
EMC	ETSI EN 301	
	489-1	
	489-22	



Electric Schematics



Mechanical Specifications

RF Connector	Nf	
Dimensions	8U x 19" x 550mm	
Weight (kg)	< 22	
Front Panel Color	RAL 9011	
Extended Temp. Range (°C)	-10 ÷ +55	