



4 CH VHF RX SINGLE CAVITY COMBINER in Star Point Configuration

T06110422

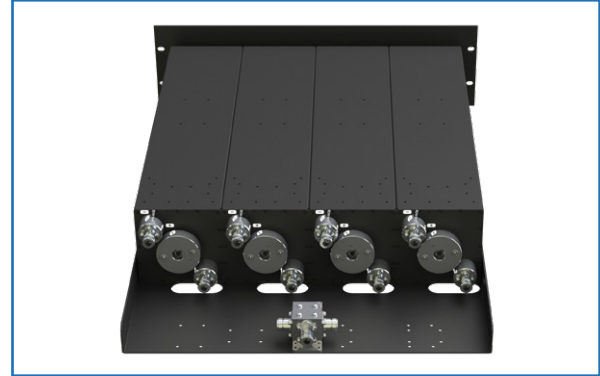
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POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

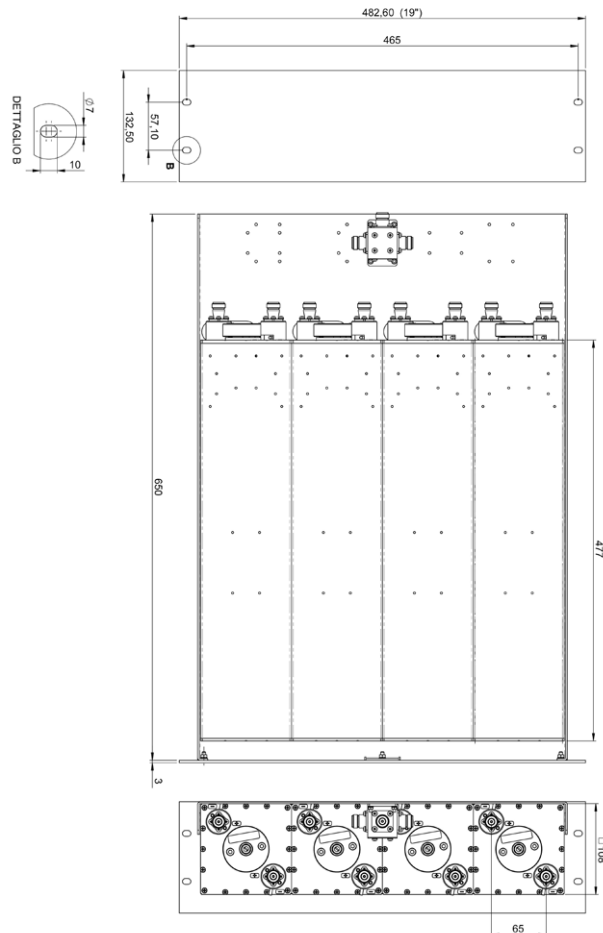
ATC

Electrical Specifications

Frequency band (MHz)	118 ÷ 137	
Impedance (Ω)	50	
Return Loss (dB)	≥ 15	
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 0.5\% f_0$	> 11
	@ $f_0 \pm 1\% f_0$	> 17
	@ $f_0 \pm 2\% f_0$	> 23
Max Continuous Power (W) per channel	100	
I.L. (dB) @ ch. spacing: $f_0 \pm 0.5\% f_0$	1.5	
Isolation (dB) @ ch. spacing: $f_0 \pm 0.5\% f_0$	> 12	
Operating Environment	ETS 300 019-1-2	
	ETS 300 019-2-3	
	Class 3.1E	
Electrical Safety	IEC 60950-1	
	EN 60950-1	
EMC	ETSI EN 301	
	489-1	
	489-22	
Operating Temp. Range ($^{\circ}\text{C}$)	-10 ÷ +55	



DIMENSIONS (mm)



Mechanical Specifications

RF Connectors	Nf
Dimensions	3U x 19" x 650mm
Weight (kg)	< 18
Colour	RAL 9011

Electric Schematics

