



2 Ch VHF TX Single Cavity Combiner

in Star Point Configuration, 108mm

T06090420

POLOMARCONI.IT

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

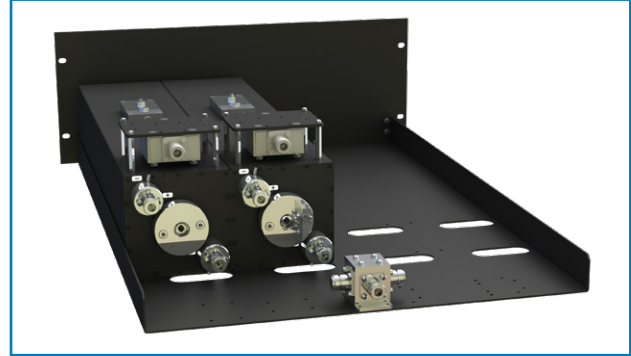
ATC

Electrical Specifications

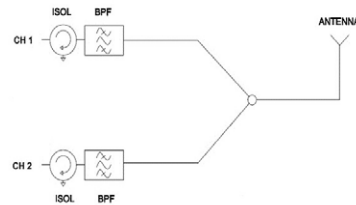
Frequency band (MHz)	118 ÷ 156	
Impedance (Ω)	50	
Return Loss (dB)	≥ 15	
I.L. (dB) @ ch. spacing	$f_0 \pm 0.5\% f_0$	2
Isolation (dB) @ ch. spacing	$f_0 \pm 0.5\% f_0$	> 27
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 0.5\% f_0$	> 11
	@ $f_0 \pm 1\% f_0$	> 17
	@ $f_0 \pm 2\% f_0$	> 23
Max Continuous Power (W) per channel	100	
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	

Mechanical Specifications

RF Connectors	Nf
Colour	RAL 9011
Dimensions (mm)	4U x 19" x 600
Weight (kg)	< 11
Extended Temp. Range (°C)	-10 ÷ +55



Electric Schematics



DIMENSIONS (mm)

