



2 CHANNELS UHF TX SINGLE CAVITY COMBINER in Star Point Configuration

T06090609

POLOMARCONI.IT

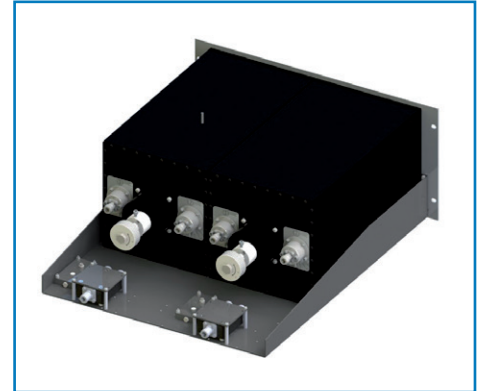


POLOMARCONI offers a very wide range of wireless products.
Our products can be tailored according to the customer's need.

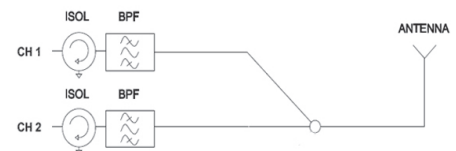
ATC

Specifications

Frequency Band (MHz)	225 ÷ 400
Impedance (Ω)	50
Return Loss (dB)	≥ 15
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 1\% f_0$ > 25 @ $f_0 \pm 2\% f_0$ > 31
Max Continuous Power (W) per channel	100
RF Connectors	Nf
Front Panel Color	RAL 9011
Electrical Safety	IEC 60950-1 EN 60950-1
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



Characteristics

N° of channels	I.L. (dB) @ ch. spacing: $f_0 \pm 1\% f_0$	Isolation (dB) @ ch. spacing: $f_0 \pm 1\% f_0$	Dimensions (mm)	Weight (kg)
2	2	> 41	5U x 19" x 560	< 17