



3 CHANNELS UHF TX SINGLE CAVITY COMBINER in Star Point Configuration

T06100611

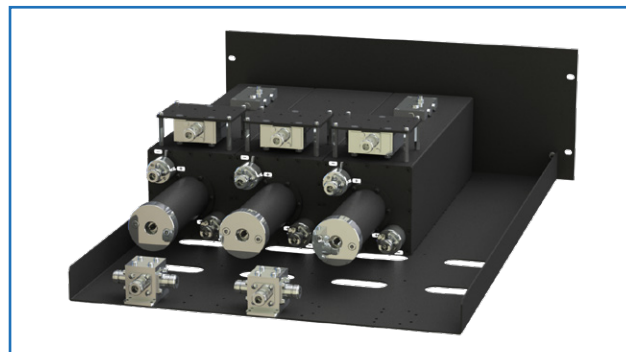
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POLOMARCONI offers a very wide range of wireless products.
Our products can be tailored according to the customer's need.

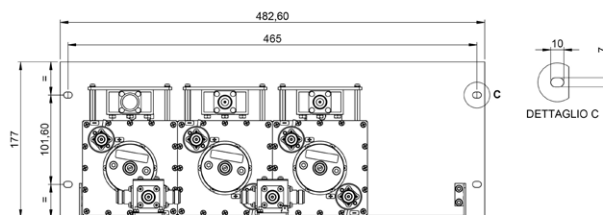
ATC

Electrical Specifications

Frequency band (MHz)	225 ÷ 400
Impedance (Ω)	50
Return Loss (dB)	≥ 15
Continuous Max.Power (W) per channel	100
I.L. (dB) @ ch. spacing	@ $f_0 \pm 1\% f_0$ 2
Isolation (dB) @ ch. spacing	@ $f_0 \pm 1\% f_0$ > 34
Filter Selectivity (dB) at mid band with I.L. : 1 dB	@ $f_0 \pm 1\% f_0$ > 18 @ $f_0 \pm 2\% f_0$ > 24
Operation Temp. Range (°C)	-10 ÷ +55
Electrical Safety	IEC 60950-1 EN 60950-1
EMC	ETSI EN 301 489-1 489-22
Operating Enviroment	ETS 300 019-1-2 ETS 300 019-2-3 Class 3.1E



Dimensions (mm)



Mechanical Specifications

RF Connectors	Nf
Dimensions (mm)	4U x 19" x 650
Weight (kg)	< 9.5
Front Panel Color	RAL 9011

Electric Schematics

