



# PASS REJECT CAVITY FILTER DUPLEXER

66 ÷ 88 MHz, 150 mm Section

T06210205

POLOMARCONI.IT



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

PMR

## Electrical Specifications

Frequency Band (MHz)	66 ÷ 88
Impedance ( $\Omega$ )	50
Return Loss (dB)	$\geq 15$
Insertion Loss (dB)	@ ch. spacing: 0.5 MHz < 2 @ ch. spacing: 1 MHz < 1.2
Isolation (dB) btw channels	> 80
@Insertion loss setted on 0.5MHz	
Max Continuous Power (W)	< 200
Extended Temp. Range ( $^{\circ}\text{C}$ )	-10 ÷ +55

## Mechanical Specifications

RF Connectors	N° 3xNf
Material	Aluminium Alloy
Material Finishing	Silver plating
Dimensions (mm)	300×300×1200
Weight (kg)	< 32
Color	RAL 9011

