



VHF PASS REJECT DOUBLE CAVITY FILTER DUPLEXER

66 ÷ 88 MHz, 150 mm Section

T06210215

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 (Ω) | 50 |
| Return Loss (dB) | ≥ 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 | |
| Continuous Max. Power (W) | < 200 |
| Operation Temp. Range ($^{\circ}\text{C}$) | $-10^{\circ} \div +55^{\circ}$ |

Mechanical Specifications

| | |
|--------------------|-------------------|
| Connectors | N $^{\circ}$ 3xNf |
| Material Finishing | Silver plating |
| Dimensions (mm) | 300x300x1200 |
| Weight (kg) | < 32 |
| Color | RAL 9011 |
| Material | Aluminium Alloy |



PRELIMINARY



Made in Italy. We reserve the right to modify these data without any notice.