



# VHF HIGH SELECTIVITY BAND PASS FILTER DUPLEXER

154 ÷ 164 MHz

T06210519

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)	154 ÷ 164
Channel Spacing (MHz)	> 4
Impedance ( $\Omega$ )	50
VSWR	$\leq 1.5:1$
Continuous Max. Power (W)	100
Insertion Loss (dB)	$\leq 1.7$
TX-RX Isolation (dB)	$\geq 80$
Operation Temp. Range ( $^{\circ}\text{C}$ )	$-20^{\circ} \div +60^{\circ}$



## Mechanical Specifications

Connectors	Nf
Dimensions (mm)	233 × 120.5 × 338 MAX
Weight (kg)	< 6.5
Color	RAL 9011
Material	Aluminium Alloy

## Duplexer Response curves

