

## **VHF PASS REJECT** SIX RESONATORS DUPLEXER

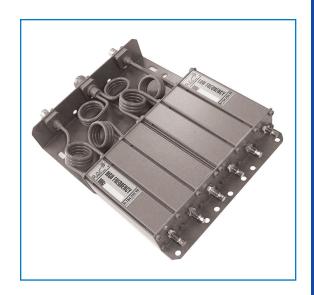
154 ÷ 174 MHz

R-7.11.014.01 R-6X 145 H

**PMR** 

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

Electrical Specifications	
Frequency Band (MHz)	154 ÷ 174
Impedance $(\Omega)$	50
VSWR	< 1.4:1
Continuous Max. Power (W)	100
Tx-Rx insertion loss (dB)	< 1.2
Tx-Rx isolation (dB)	> 80
Frequency stability (ppm/C°)	4.5
Operation Temp. Range (°C)	-35° ÷ +80°



Mechanical Specifications	
Connectors	BNC f (Tx-RX) N f (antenna)
Dimensions (mm)	33 x 157 x 212
Net weight (kg)	1.1
Cavity material	Aluminium alloy DIN 3.2306
Treatment (Chemical conversion coating)	MIL-C-5541 with grey varnish RAL7001
Elements material	Brass passivated