

VHF PASS REJECT SIX RESONATORS DUPLEXER

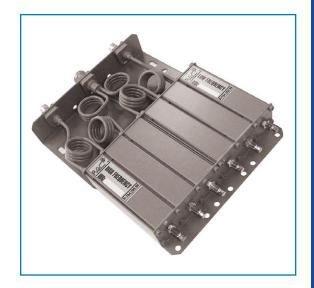
154 ÷ 174 MHz

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 (Ω)	50
VSWR	< 1.4:1
Continuous Max. Power (W)	100
Tx-Rx insertion loss (dB)	< 1.2
Tx-Rx isolation (dB) @ channel spacing 4.6MHz	≥ 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)	33x157x212	
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	