

VHF PASS REJECT SIX RESONATORS DUPLEXER

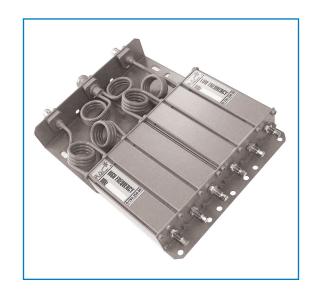
144 ÷ 164 MHz

R-7.11.017.01 R-6X 145 G

PMR

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

Electrical Characteristics	
Frequency Band (MHz)	144 ÷ 164
Impedance (Ω)	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 Characteristics		
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	

