



TETRA DUPLEXER WITH LOW PASS FILTER

400 ÷ 440 MHz

T06210722

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)	400 ÷ 440
Impedance (Ω)	50
Insertion Loss (dB)	≤ 2
Tx / Rx Isolation (dB)	≥ 73
Return Loss (dB)	≥ 19
Continuous Max. Power (W)	100
Bandwidth (MHz)	3
Rx / Tx Distance (MHz)	> 9.5
Out of Band Attenuation up to 2.8 GHz (dB)	> 40
Operation Temp. Range ($^{\circ}\text{C}$)	$-10^{\circ} \div +60^{\circ}$



Mechanical Specifications

Antenna connector	N f
Rx / Tx connectors	BNC f 90 $^{\circ}$
Dimensions (mm)	200 × 95 × 120
Weight (kg)	2.8
Material	Alluminium Alloy
Finishing	Silver Plated



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