



TETRA DUPLEXER

430 ÷ 470 MHz

T06210706

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)	430 ÷ 470
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)	> 10
Out-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)	197 × 95 × 120
Weight (kg)	2.8
Material	Aluminium Alloy
Finishing	Silver Plated

