



UHF LOW PASS FILTER

225 ÷ 400 MHz

T05460601

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)	225 ÷ 400
Impedance (Ω)	50
Insertion Loss (dB)	< 0.3
VSWR	< 1.4
Power Handling (W)	100
Attenuation UHF: in 450÷900 MHz (dB)	≥ 25
Operating Temp. Range (°C)	-20 ÷ +55

Mechanical Specifications

Connector	Nf / Nm
Dimensions (mm)	40 x 104 x 33
Weight (g)	350
Colour	RAL 9011
Mechanical test	According to ETS 300-019-1-3



DESCRIPTION

POLOMARCONI Lowpass filters have been designed to handle power up to 100 W and are mostly employed for harmonics suppression especially when circulators are being used. Both VHF and UHF versions are available and provide more than 25 dB attenuation.