



LOW PASS FILTER

100 ÷ 400 MHz

T05403001

POLOMARCONI.IT



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

ATC

Electrical Specifications

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

DESCRIPTION:

Telsa Low Pass Filters have been designed to handle power up to 100 W and are mostly employed for harmonics suppression especially when circulators are being used. Low Pass guarantee more than 25 dB attenuation out of Band.



Mechanical Specifications

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