

SPECIFICATION
COMMERCIALY AVAILABLE
LC HP FILTER
PART NUMBER: FNP-1275

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
6/13/12 DS	07/05/2012 TFG		07/05/2012 GL

FILTRONETICS Inc

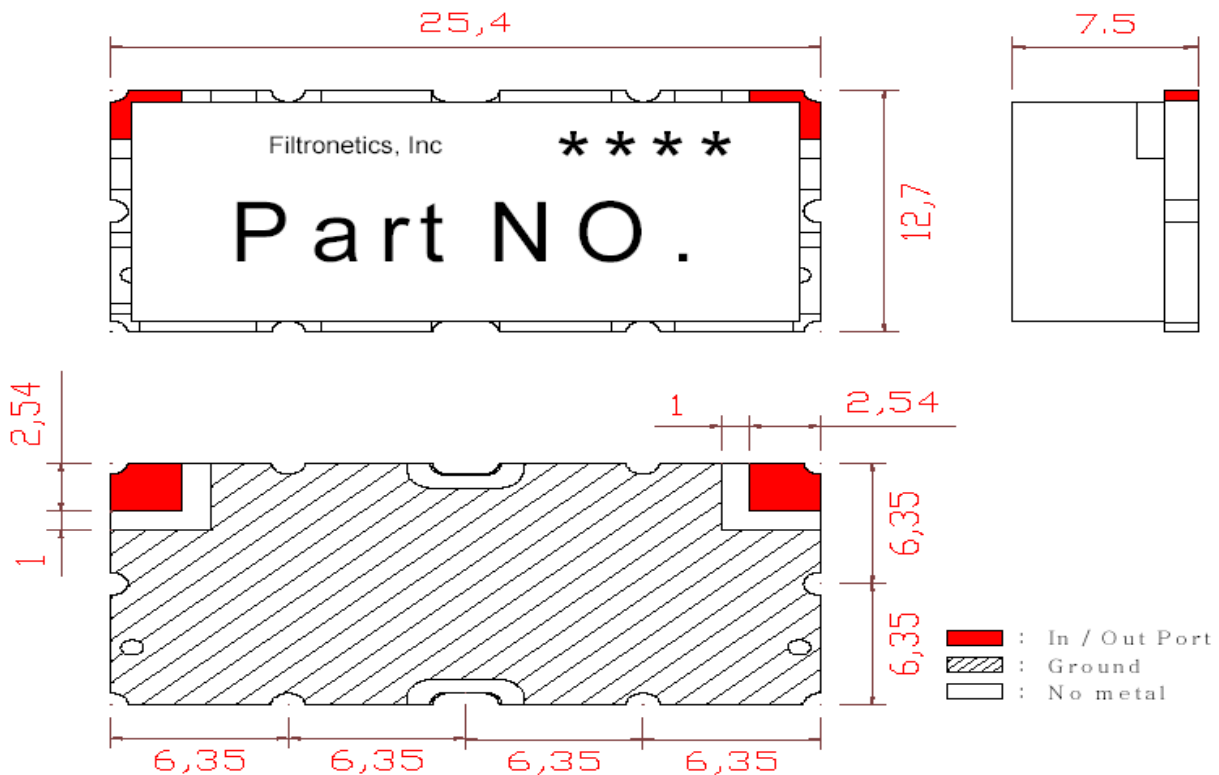
1. Part Number: FNP-1275

2. Electrical Specifications:

No.	Parameter	Unit	Specification
1	Cut off Frequency	MHz	65
2	Bandwidth	MHz	65 ~ 1000
3	Insertion Loss in BW	dB	1.0 max.
4	Return Loss in BW	dB	15.0 min.
5	Attenuation	dB	35 min. @ 25 ~ 35MHz
			45 min. @ DC ~ 24MHz
6	Input Power	Watt	1 max.
7	IN/OUT Impedance	Ω	50
8	Operating Temp. Range	°C	-40 ~ +85
9	Pole	-	4

3. Mechanical Package Style: (Unit: mm)

Marking:
 Filtronetics, Inc
 FNP-1275
 Date Code



Notes :

1. Surface mount package
2. Dimensions in millimeters
3. Max reflow temperature 230°C for 10 sec
4. If boards are cleaned after installation units must be completely dried
5. Tolerance unless specified : ±.3
6. **** -> Date code (YYWW)

4. SIMULATION:

