

SPECIFICATION
 CERAMIC
COMMERCIALY AVAILABLE

PART NUMBER: FNP-1268

RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
6/5/12 DS	06/13/2012 TFG		06/13/2012 GL

FILTRONETICS Inc

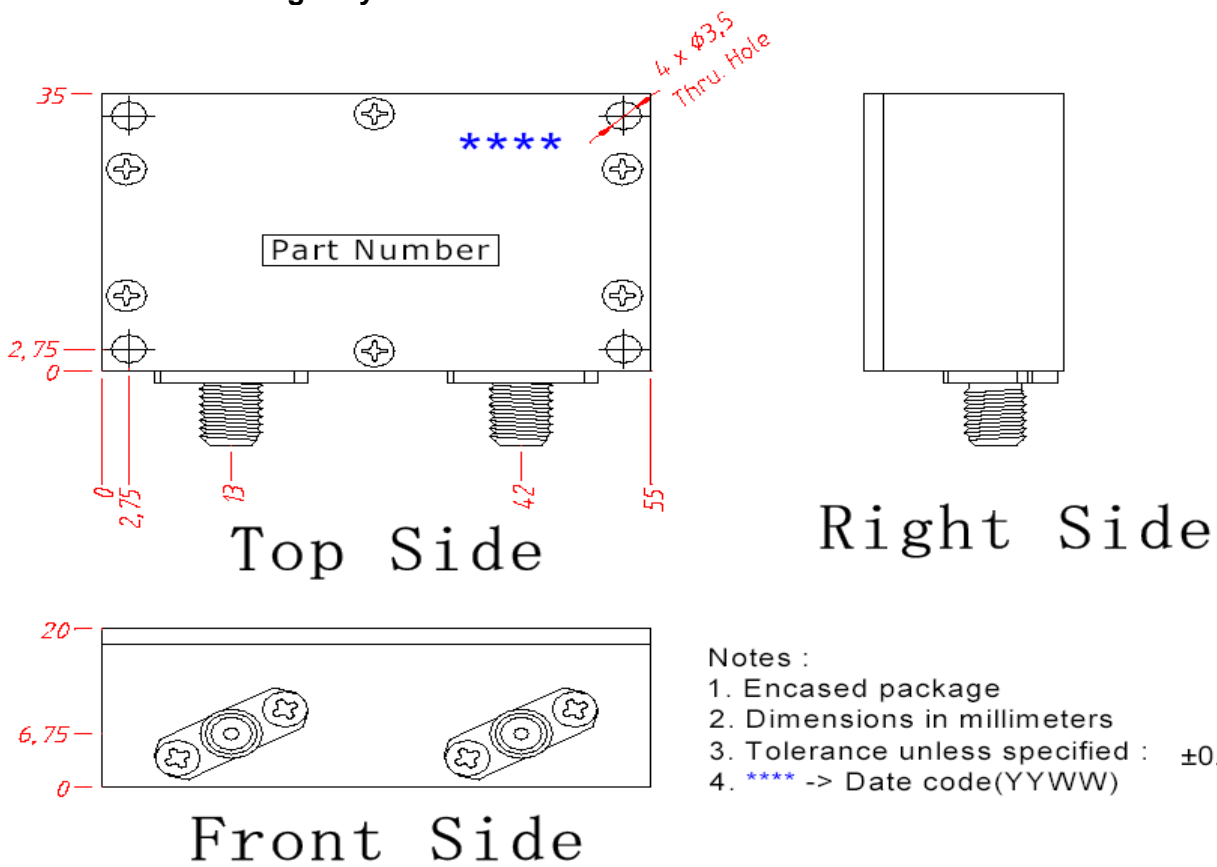
1. Part Number: FNP-1268

2. Electrical Specifications:

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	2740
2	Bandwidth	MHz	2735 ~ 2745
3	Insertion Loss in BW	dB	0.9 max.
4	Passband Ripple	dB	0.5 max.
5	Return Loss in BW	dB	15.0 min.
6	Attenuation	dB	72 min. @ 2242MHz
			60 min. @ 3238MHz
7	Input Power	Watt	10.0 max.
8	IN/OUT Impedance	Ω	50
9	Operating Temp. Range	$^{\circ}\text{C}$	-40 ~ +85
10	Connector	-	SMA(Female) – All ports
11	Finish	-	White Chromate

Marking:
FNP-1268
Date Code

3. Mechanical Package Style:



- Notes :
1. Encased package
 2. Dimensions in millimeters
 3. Tolerance unless specified : ± 0.3
 4. **** -> Date code(YYWW)

4. Simulation:

