

**SPECIFICATION**  
**COMMERCIALY AVAILABLE**  
 CAVITY BP FILTER  
 PART NUMBER: FNP-1262

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
5/16/12 kn	04/06/2012 TFG		04/06/2012 GL

**FILTRONETICS Inc**

1. Part Number: FNP-1262

2. Electrical Specifications:

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	710
2	1dB Bandwidth	MHz	630 ~ 790
3	3dB Bandwidth	MHz	200 min.
4	Insertion Loss in BW	dB	0.6 max
5	Ripple in BW	dB	0.2 max
6	Return Loss in BW	dB	12 min.
7	Phase linearity over 1dB passband	°	± 8 degrees
8	Attenuation	dBc	55 min. @ DC ~ 140 MHz 40 min. @ 880 ~ 2000 MHz
9	Input Power	W	100 CW peak , 20 CW max(open, short, load)
10	Operating Temperature	°C	-20 ~ +65
11	IN/OUT Port Connectors	-	SMA(Female) – All ports
12	Finish	-	Black Paint

FNP-1262  
Date Code

3. Mechanical Package Style: Unit (mm)

