

**SPECIFICATION**  
 FILTER SPECIFICATION  
**COMMERCIALY AVAILABLE**

PART NUMBER: FNP-1189

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
3/3/11 kn	3/4/2011 SW	3/9/2011 BF	3/15/2011 GL

**FILTRONETICS Inc**

1. Part Number: FNP-1189

2. Electrical Specifications:

Parameter	Unit	Specification
Center Frequency	MHz	2448
Frequency Range	MHz	2398 ~ 2498
Insertion loss in Passband	dB	0.3 max
Passband Ripple	dB	0.25 max
Return loss in Passband	dB	15 min
Rejection	dB	70 min. @ 2000 MHz 60 min. @ 2700 MHz
In / Out Impedance	Ohm	50
Power Handling	W	50 W CW max
Connectors	-	N-Type(F)
Operating Temp.	°C	-40 to +85

Marking:  
FNP-1189  
Date Code

3. Mechanical Package Style:

