

SPECIFICATION
 FILTER SPECIFICATION
COMMERCIALY AVAILABLE

PART NUMBER: FNP-1193

Available as SMD

See CF-15750104

Revision Made:

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
3/21/11 DS	3/25/2011 SRJ	3/28/2011 BF	3/29/2011 GL

FILTRONETICS Inc

1. Part Number: FNP-1193

2. Electrical Specifications:

NO	ITEMS	Ref.	SPECIFICATION
1	Center Frequency (Fo)	a1	1575 MHz
2	Pass Band Width (PB)	b1	Fo +/-5 MHz
3	3 dB Band Width		Fo +/-15 MHz Max
4	30 dB Band Width		Fo +/-35 MHz
5	Insertion Loss IN PB	b1	3.2 dB Max
6	V.S.W.R At PB		1.65 : 1
7	Impedance		50Ω
8	Maximum Input Power		1 W (+30 dBm)
9	Operating Temperature Range		-40 ~ +70°C

3. Mechanical Package Style:

Marking:
FNP-1193
Date Code

DOC. NO.
THIS IS A COMPUTER GENERATED DRAWING. DO NOT REVISE MANUALLY.

SMA CONNECTOR FEMALE
2X (REF DA-093)

CAN: FA-512
COVER: FB-500

				MAT'L:	Project Engineer	BM	MMDDYY	FINAL DIMENSIONS	
				26 GA. CRS	DRAWN	DBM	12/11/96		
					CHECKED			FILTRONETICS, INC. KANSAS CITY, MISSOURI	
					APPR'D				
STD		1	REVISED CONNECTOR	RAT	FINISH:		TOLERANCES UNLESS NOTED		CODE IDENT. NO. DWG. NO. STYLE T 53733 SHEET 1 OF 1
STD					FE-003	ANGLE = ± 1°	HOLES		
USED ON	NEXT ASSY	SYM	REVISION	BY	MIL-T-10727	.XX = ± .02	± .002		
				APPR'D	REFLOW	.XXX = ± .010			
				DATE		SCALE:	1/1		