

SPECIFICATION

HIGH PASS FILTER
PART NUMBER: FN-4039

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
4/7/08**			

FILTRONETICS Inc

1. Part Number: FN-4039

2. Electrical Specifications:

Filter Type		High Pass
Cut off Frequency (Fc)		14.2 GHz
Pass Band:		14.2 GHz to 20 GHz
Insertion Loss: (PB)		1 dB Max
Pass Band Ripple:		1.0 dB
Attenuation:	@ 7.95 GHz	20 dB Min
	@ 10.650 GHz	10 dB Min
Input Power		15 dBm Max
Impedance:		50 Ohms
Operating Temperature:		-40°C to +85°C
Workmanship		J-STD-001
RoHS Compliant		No

3. Mechanical Package Style:

DOC. NO. FN4039-160
 THIS IS A COMPUTER GENERATED DRAWING. DO NOT REVISE MANUALLY.

COVER
VOC-400500100
OR EQUIV.

0.130

0.050 (2X)
0.034 (2X)

0.06 (2X)
0.10 (2X)

REVISION "E"

				MAT'L:		Project Engineer BS MMJ01/08		MARKING AND FINAL DIMENSIONS FILTRONETICS, INC. KANSAS CITY, MISSOURI	
				FINISH:		DRAWN RAT 3/20/08			
						CHECKED		UNITS IN INCHES UNLESS NOTED DWG. NO. 4039160	
						APPR'D			
						TOLERANCES UNLESS NOTED		CODE IDENT. NO.53733 SHEET 1 of 1	
						ANGLE = ± 1° HOLES ± .002 .XX = ± 0.020 .XXX = ± 0.010			
FN4039		-	INITIAL RELEASE	-	-	-			
USED ON	NEXT ASSY	SYM	REVISION	BY	APPR'D	DATE			

4. Plots:

