

# SPECIFICATION

COMMERCIALY AVAILABLE

CERAMIC MONOBLOCK  
 PART NUMBER: CFM-13790917

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN	DOCUMENT CHECKED
10/16/12 DS	11/30/2012 TFG		11/30/2012 GL	

**FILTRONETICS Inc**

1. APPLICATION

THIS SPECIFICATION APPLIES TO A BAND PASS FILTER, USING DIELECTRIC RESONATORS.

2. PART NUMBER: CFM-13790917

3. SPECIFICATIONS:

No.	Parameter	Specification
1	Center Frequency	1379.4MHz
2	0.5dB Passband Bandwidth	90.7MHz Min
3	Insertion Loss in BW	1.5dB Max at Mid Band
4	V.S.W.R.	1.6:1 over Passband
6	Stop Band Attenuation	45dBc min. @ 1283.9MHz
		45dBc min. @ 1469MHz
7	Number of Poles	7

4. DIMENSIONS:

