

SPECIFICATION

COMMERCIALY AVAILABLE

CERAMIC MONOBLOCK
PART NUMBER: CFM-04850326
RoHS

1/16/15 Changed 3dB Band Width to 1dB

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN	DOCUMENT CHECKED
1/12/15 ^(kn)				
1/16/15 ^(kn)				

FILTRONETICS Inc

1. APPLICATION

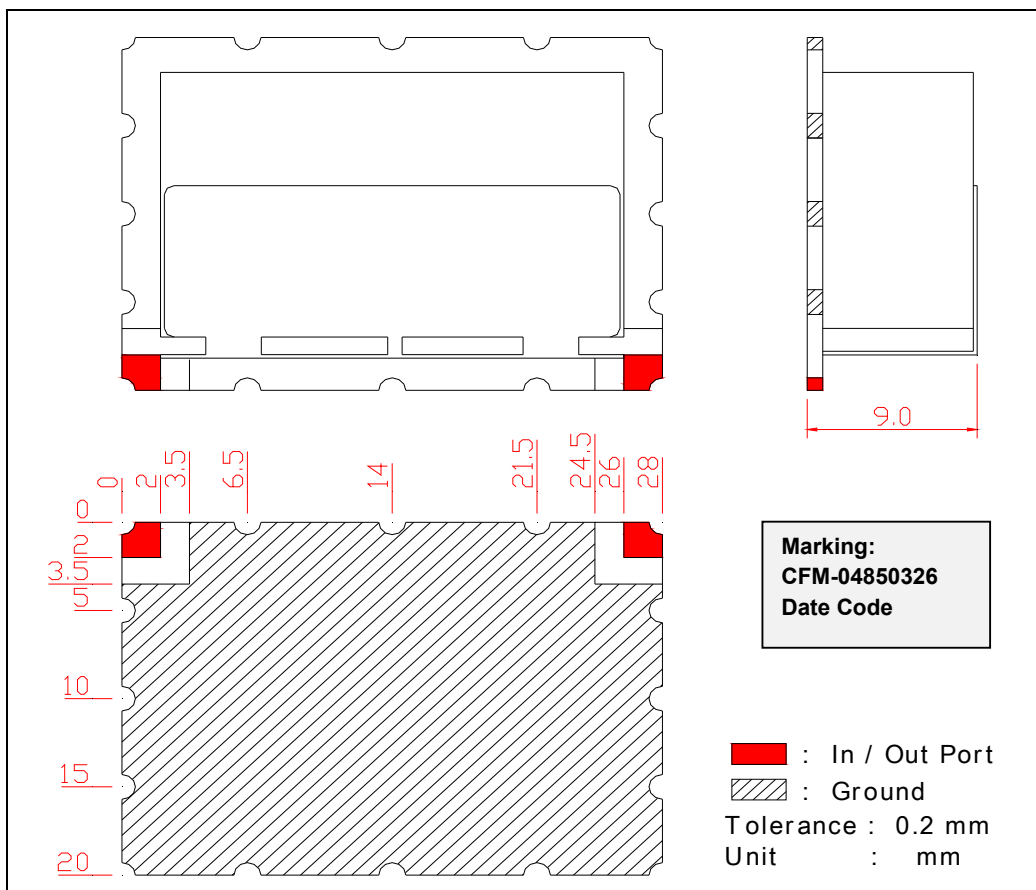
THIS SPECIFICATION APPLIES TO A BAND PASS FILTER, USING DIELECTRIC RESONATORS.

2. PART NUMBER: CFM-04850326

3. SPECIFICATIONS:

No.	Parameter	Unit	Specification
1	Center Frequency (Fo)	MHz	485
2	1dB Bandwidth	MHz	32 min. / 38 max.
3	Insertion Loss @ Fc	dB	2.0 max.
4	Return Loss in Fc ±13 MHz	dB	15.0 min.
5	Attenuation	dB	40 min. @ 440 MHz 30 min. @ 550 MHz
6	Input Power	Watt	3 max.
7	IN/OUT Impedance	Ω	50
8	Operating Temp. Range	°C	-40 ~ +75

4. DIMENSIONS:



5. SIMULATION:

