

SPECIFICATION

COMMERCIALLY AVAILABLE

CERAMIC BAND PASS
PART NUMBER: CF-26000204A
RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN	DOCUMENT CHECKED
12/7/15 ^(kn)				

FILTRONETICS Inc

1. APPLICATION

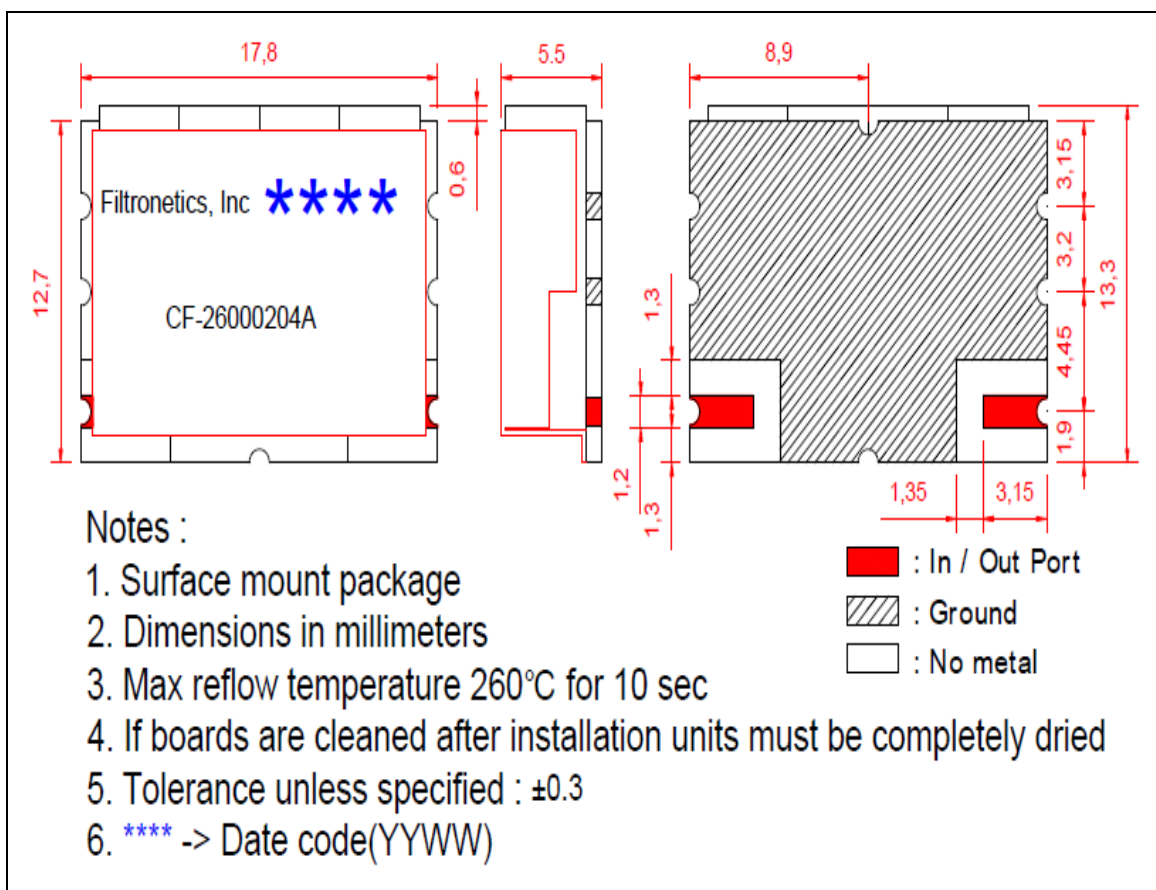
THIS SPECIFICATION APPLIES TO A BAND PASS FILTER, USING DIELECTRIC RESONATORS.

2. PART NUMBER: CF-26000204A

3. SPECIFICATIONS:

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	2600
2	Bandwidth	MHz	$F_c \pm 10$ (2590 ~ 2610MHz)
	60dB Bandwidth		360 max.
3	Insertion Loss at F_c	dB	3.5 max.
4	Ripple in BW	dB	1.0 max.
5	Return Loss in BW	dB	14 min.
6	Input Power	Watt	1 max.
7	IN/OUT Impedance	Ω	50
8	Operating Temp. Range	$^{\circ}\text{C}$	-30 ~ +75

4. DIMENSIONS:



5. SIMULATION: