



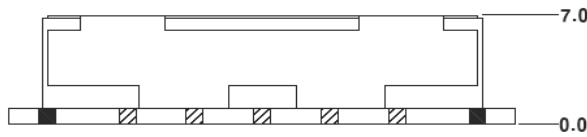
## Ceramic Bandpass Filter Specification

Part No: BPX1850-57A1  
 Date: 9/20/08

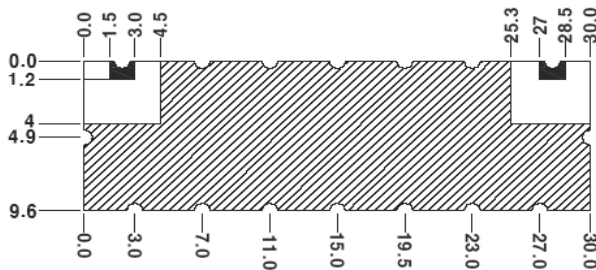
Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	1850	1821.5	1878.5
2	3 dB Bandwidth	MHz		57	
3	Insertion Loss @ Fo	dB			3.5
4	Ripple in BW	dB			3.0
5	Return Loss	dB		12.0	
6	Attenuation @ 1808 MHz	dB		30	
	@ 1892 MHz	dB		30	
	@ DC ~ 1808 MHz	dB		30	
	@ 1892 ~ 3000 MHz	dB		30	
7	In/Out Impedance	ohm	50		
8	Operation Temperature	C	-40 to +85		
9	Input Power	W	1 max.		

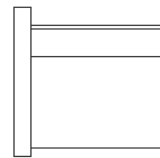
Dimensions:



Front Side



Bottom Side



Right Side



I/O Port



Ground

Tolerance unless otherwise specified :  $\pm 0.2$