



Specifications

Discrete Ceramic Filter

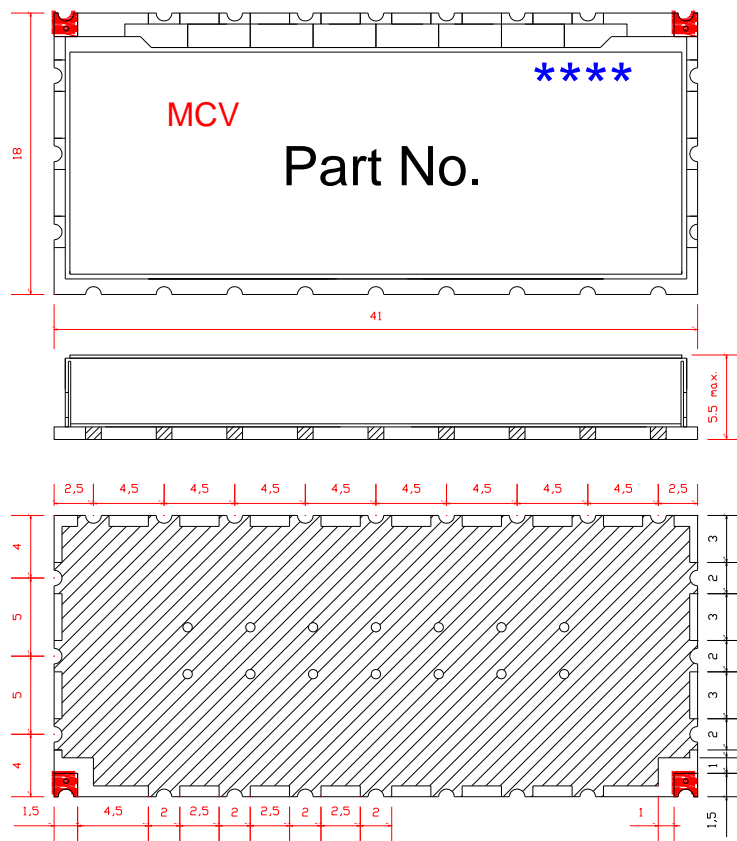
Design	Engineering	Approval
CYK	MHJ	ECL

Customer:	Date: 04-04-12	P/N: BPX2243-526A1
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Electrical Specifications

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	2243
2	1dB Bandwidth	MHz	Fc ± 263 min. (1980 ~ 2506MHz)
3	Insertion Loss at BW	dB	2.0 max.
4	Ripple in BW	dB	0.8 max.
5	Return Loss in BW	dB	15.0 min.
6	Attenuation	dBc	50 min. @ DC ~ 1680MHz
			50 min. @ 3900 ~ 6000MHz
7	Input Power	Watt	1 max.
8	IN/OUT Impedance	Ω	50
9	Operating Temp. Range	°C	-40 ~ +85

Dimensions (Unit: mm)



Notes :

1. Surface mount package
2. Dimensions in millimeters
3. Max reflow temperature 240°C for 10 sec
4. If boards are cleaned after installation units must be completely dried
5. Tolerance unless specified : ± 0.3
6. **** -> Date code(YYWW)

■ : In /Out Port
 : Ground
 : No metal

Simulation Graph

