

APPROVAL SHEET

SHENZHEN PUWEI TECHNOLOGY CO.,LTD.

PURE-V
TECH



Product Description: Dielectric Filter 1567.5 MHz SMD 10.8*7.5*4.2mm (BW=17MHz)

Part No.	CMF4C1567F17B
Pages	4
Date	2023/03/15
Revision	1.0

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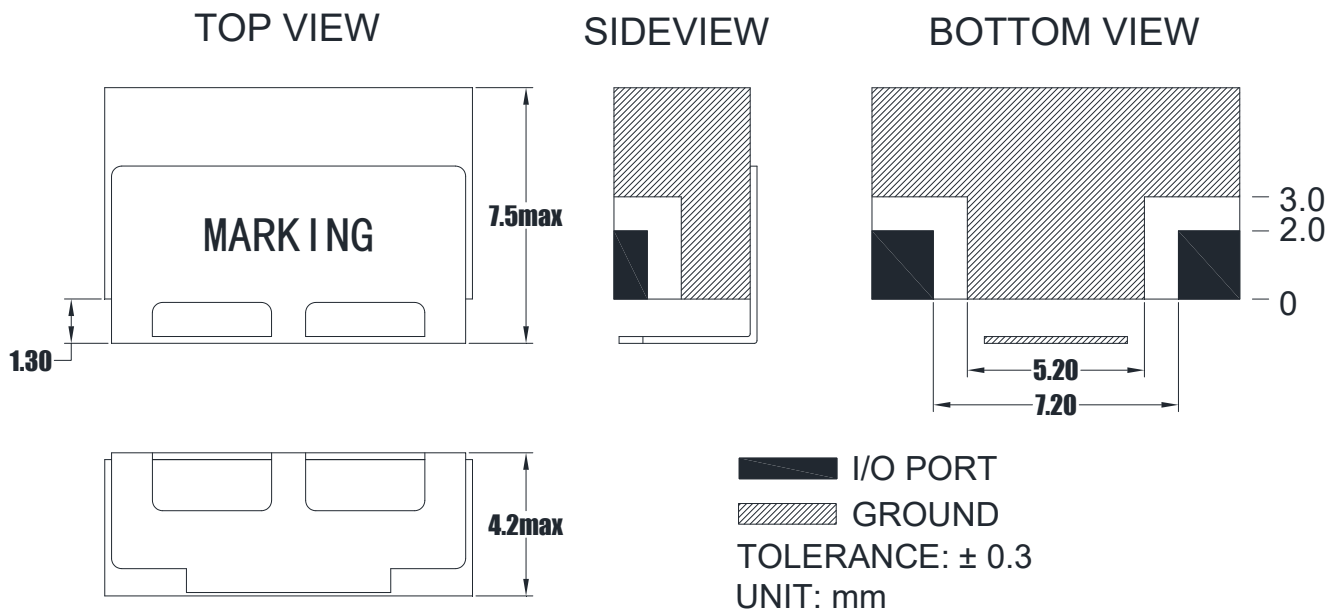
History Record

Date	Part No.	Version No.	Modify Content	Remark

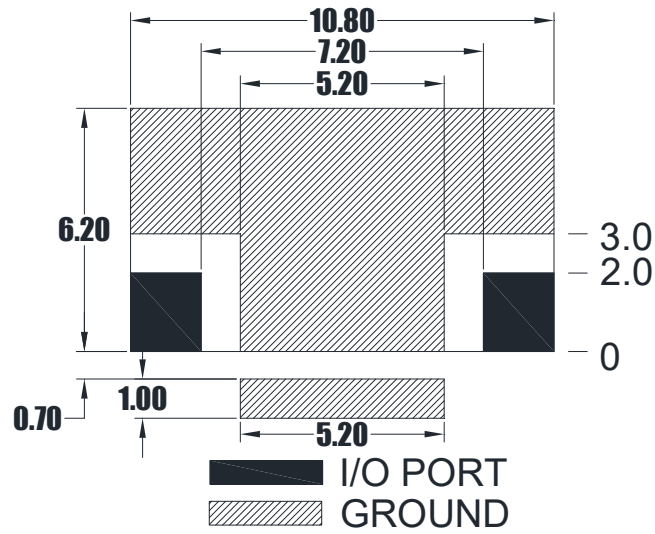
Electronic Characteristics

Item		SPEC	Unit
Center Frequency [f_0]	f_c	1567.5	MHz
Bandwidth [BW]	BW	$f_0 \pm 8.5$	MHz
Insertion Loss in BW	IL	1.0 max	dB
Ripple in BW	$\Delta\alpha$	0.4 max	dB
V S W R in BW		1.3 max	Ratio
In/Out Impedance		50	Ω
Attenuation [Relative Value]	α	60.0 min @ 1256 ~ 1280 MHz	dB
InPut Power	P	3 max	W
Operation Temperature Range		-55 ~ +85	$^{\circ}\text{C}$

Package Dimensions (Unit: mm)



RECOMMENDED PC BOARD PATTERN



注：建议使用含银焊锡膏 Remark:Recommending using silver-containing solder paste.