

# APPROVAL SHEET

SHENZHEN PUWEI TECHNOLOGY CO.,LTD.

PURE-V  
TECH



Product Description: Dielectric Filter 1995.0 MHz SMD 11.5\*9.1\*5.3mm (BW=30MHz)

Part No.	CMF4C1995F30HD
Pages	4
Date	2023/03/15
Revision	1.0

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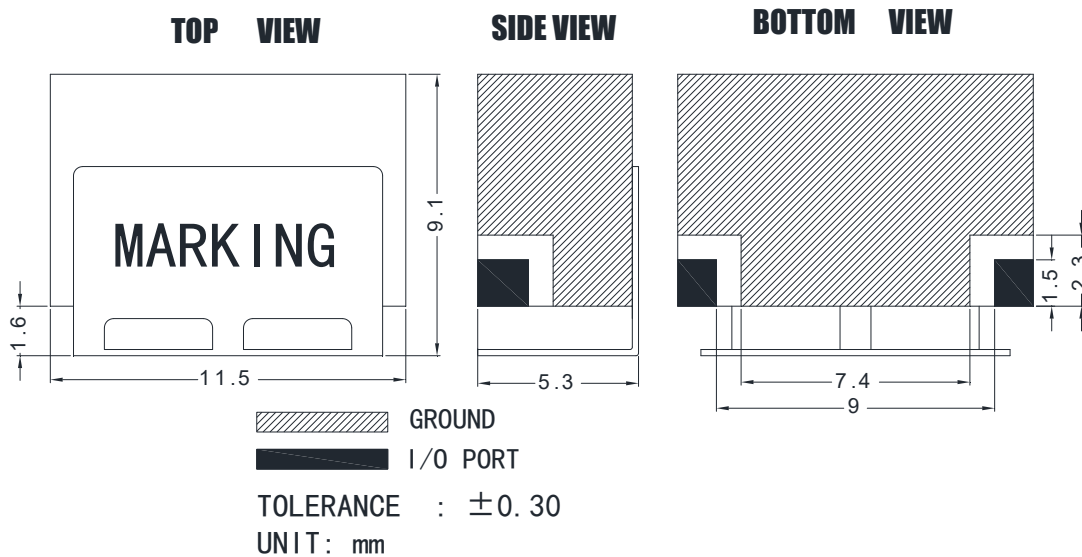
# History Record

Date	Part No.	Version No.	Modify Content	Remark

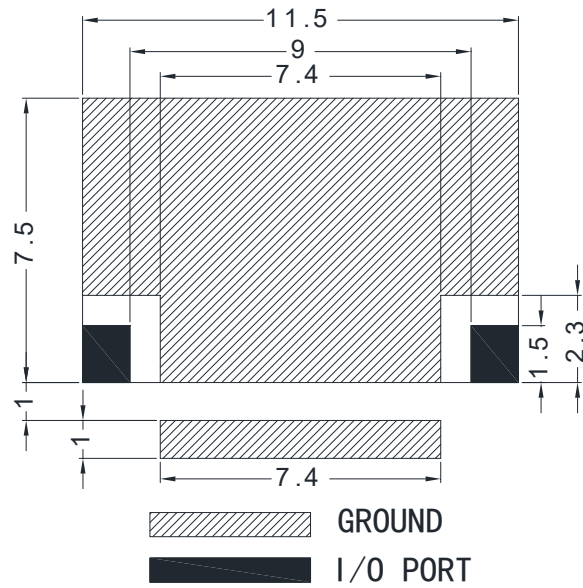
## Electronic Characteristics

Item		SPEC	Unit
Center Frequency [f <sub>0</sub> ]	f <sub>c</sub>	1995.0	MHz
Bandwidth [BW]	BW	f <sub>0</sub> ± 15.0	MHz
Insertion Loss in BW	IL	1.0 max	dB
Ripple in BW	Δα	0.5 max	dB
V S W R in BW		1.5 max	Ratio
In/Out Impedance		50	Ω
Attenuation [Relative Value]	α	45.0 min @ DC ~ 1820 MHz	dBc
		1.0 min @ 2045 MHz	dBc
		55.0 min @ 2170 ~ 2200 MHz	dBc
InPut Power	P	10 max	W
Operation Temperature Range		-55 ~ +85	°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.