

# APPROVAL SHEET

SHENZHEN PUWEI TECHNOLOGY CO.,LTD.

PURE-V  
TECH



**Product Description:LC Filter 104.85 MHz SMD 30.0\*10.0\*8.0mm ( BW=137.5MHz )**

Part No.	CLCB104E137A
Pages	3
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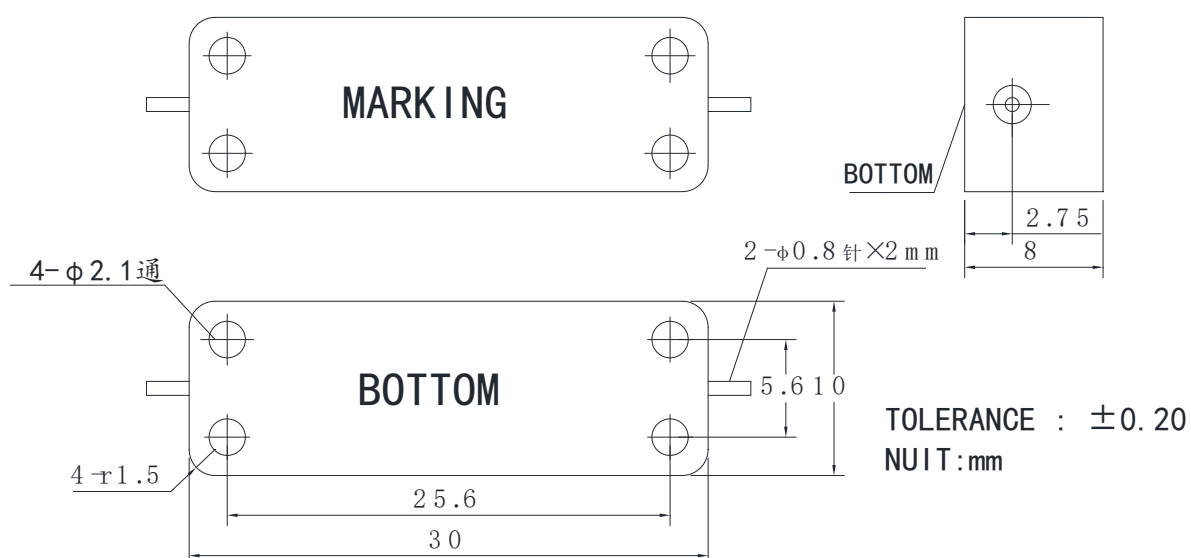




## Electronic Characteristics

Item		SPEC	Unit
Center Frequency [f0]	fc	104.85	MHz
Bandwidth [1dB BW]	BW	$f_0 \pm 68.75$	MHz
Insertion Loss @ f0	IL	1.0 max	dB
Ripple in BW	$\Delta\alpha$	0.7 max	dB
VSWR in BW		1.5 : 1 max	Ratio
Absolute Group Delay in BW		38.0 max	ns
Group Delay Ripple in BW		30.0 max	ns
In/Out Impedance		50	$\Omega$
Attenuation [Relative Value]	$\alpha$	30.0 min @ $f_0 \pm 85$ MHz	dBc
InPut Power	P	5 max	W
Operation Temperature Range		-45 ~ +85	$^{\circ}\text{C}$

## Package Dimensions (Unit: mm)



Frequency Characteristics

