

# APPROVAL SHEET

SHENZHEN PUWEI TECHNOLOGY CO.,LTD.

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TECH



Product Description:LC Filter 241 MHz SMD 30.0\*10.0\*8.0mm (BW=40.0MHz)

Part No.	CLCB241E40B
Pages	3
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## History Record

Date	Part No.	Version No.	Modify Content	Remark

## Electronic Characteristics

Item		SPEC	Unit
Center Frequency [f0]	fc	241.0	MHz
Bandwidth [1dB BW]	BW	f0 ± 20.0	MHz
Insertion Loss @ f0	IL	2.0 max	dB
Ripple in BW	$\Delta\alpha$	1.0 max	dB
VSWR in BW		1.5 : 1 max	Ratio
Absolute Group Delay in BW		25.0 max	ns
Group Delay Ripple in BW		8.0 max	ns
In/Out Impedance		50	$\Omega$
Attenuation [Relative Value]	$\alpha$	35.0 min @ f0 ± 50 MHz	dBc
In/Put Power		10 max	W
Operation Temperature Range		-45 ~ +85	°C

## Package Dimensions (Unit: mm)

