

# APPROVAL SHEET

SHENZHEN PUWEI TECHNOLOGY CO.,LTD.

PURE-V  
TECH



Product Description:Dielectric Filter 1150 MHz SMD 20.0\*10.0\*6.0mm (BW=300.0MHz)

Part No.	CLCB1150S300A	Prepared by:	邓兆源
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Date	2023/07/05	Approved by:	何
Revision	1.0		



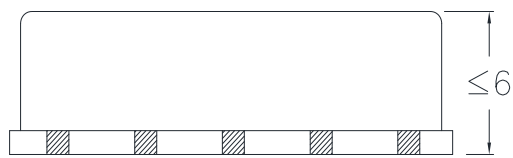
# History Record

Date	Part No.	Version No.	Modify Content	Remark

## Electronic Characteristics

Item		SPEC	Unit
Center Frequency [f0]	fc	1150.0	MHz
Bandwidth [BW]	BW	$f_0 \pm 150.0$ [1000 ~ 1300]	MHz
Insertion Loss in BW	IL	1.2 max.	dB
Ripple in BW	$\Delta\alpha$	1.0 max	dB
V S W R in BW		1.5 max	Ratio
In/Out Impedance		50	$\Omega$
Attenuation [Relative Value]		40.0 min @ DC ~ 850 MHz	dBc
		40.0 min @ 1450 ~ 2300 MHz	dBc
In/Put Power	P	5 max	W
Operation Temperature Range		-55 ~ +85	$^{\circ}\text{C}$

## Package Dimensions (Unit: mm)


**I/O PORT**
**GROUND**
TOLERANCE :  $\pm 0.30$ 

UNIT : mm

