

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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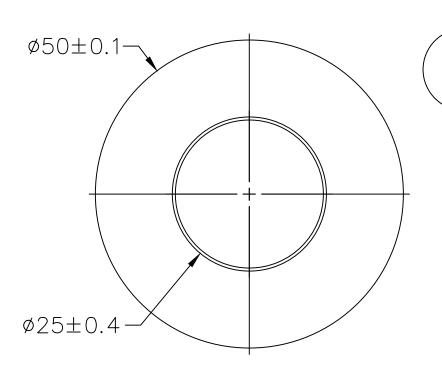
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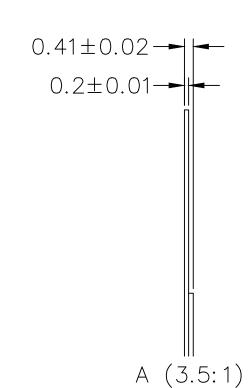
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## **SPECIFICATIONS**

PARAMETERS	VALUES	UNITS
RESONANT FREQUENCY	2,700±500	Hz
RESONANT IMPEDANCE (MAX)	500	Ohm
MAX INPUT VOLTAGE	30	Vp-p
CAPACITANCE @ 1kHz	40,000±30%	pF
PLATE MATERIAL	BRASS	_
OPERATING TEMPERATURE	<b>−20 ~ +60</b>	င့
STORAGE TEMPERATURE	<b>−20 ~ +70</b>	ڻ

	REVISIONS		
LTR	DESCRIPTION	DATE	APPROVED
_	RELEASED FROM ENGINEERING	8/8/11	
Α	REVISED SPECIFICATIONS	1/18/12	C.W.
В	REVISED SPECIFICATIONS & DIMENSIONS	4/18/12	C.W.





## NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- 3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3.5



SCALE: N.T.S.

3541 Stop Eight Road Dayton, Ohio 45414

APPROVALS DRAWN J.D. 8/11 M.L. 8/11 B.R.

DRAWING NO. SIZE

AB5027B-3 SHEET 1 OF

AB5027B-3.DWG APPROVED