



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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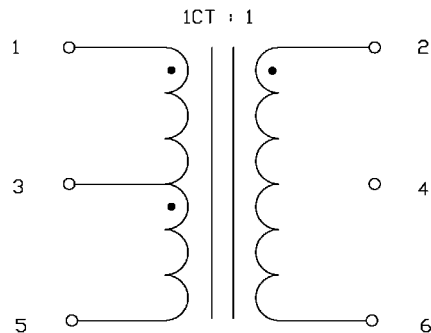
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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PINOUTS



ELECTRICAL SPECIFICATIONS @ 25°C

URNS RATIO  
(1-3-5) : (2-6)

1CT : 1

POLARITY

PER DOT CONVENTION

DCL  
PINK1-5)

1.2mH MIN, @ 100kHz, 20mVrms

LL  
PINK1-5) (WITH 2-6 SHORTED)

0.8μH MAX, @ 100kHz, 20mVrms

Cw/w  
PINK1-5) TO (2-6)

30pF MAX, @ 100kHz, 20mVrms

DCR  
PINK1-5) = (2-6)

0.8 OHM MAX.

HIPOT

PER HAND-WORK-03

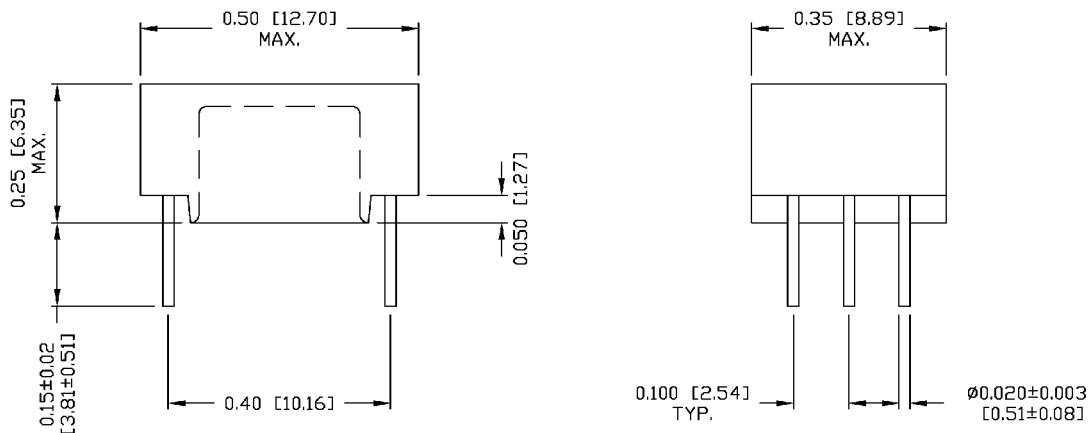
ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM.	[ ] METRIC DIM. AS REFERENCE	
HO	05-16-06	ELECTRICAL SPECIFICATION 0553-0013-BC-F	I5530013BC-F	TOL. IN INCH	UNIT : INCH [mm] REV. : A	
DRAWN BY	DATE		FILE NAME	.X	SCALE : N/A	SIZE : A4
DQ Chen	05-16-06		I5530013BCFA.DWG	.XX		PAGE : 2
			.XXX			



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5 **bel** 6  
 3 0553- 4  
 1 0013-BC-F 2  
 ● (D.C.)



**NOTES:**

1. STANDARD MARKING REFER TO DOC. HAND-WORK-04.
2. PACKAGE CODE: "QWT001".

ORIGINATED BY	DATE	TITLE	PART NO. / DRAWING NO.	STANDARD DIM.	[ ] METRIC DIM. AS REFERENCE	
HD	05-16-06	MECHANICAL OUTLINE 0553-0013-BC-F	I5530013BC-F	TOL. IN INCH	UNIT : INCH [mm] REV. : A	
DRAWN BY	DATE		FILE NAME	.X	SCALE : N/A	SIZE : A4
DQ Chen	05-16-06		I5530013BCFA.DWG	.XX ±0.01		PAGE : 3
			.XXX ±0.005			

