
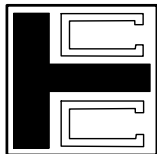


## SPECIFICATION FOR APPROVAL

<b>CUSTOMER :</b>		<b>DATE :</b> DD/MM/YYYY	11-02-2014
<b>CUSTOMER P/N :</b>			
<b>C.T.C. P/N :</b> TC68-XXXXXX-X		<b>SAMPLE Q'TY :</b>	
<b>PRODUCT NAME :</b> TC68-XXXX-XXX-VERXX			
<b>DRAWN BY :</b>	<b>CHECKED BY :</b>	<b>APPROVED BY :</b>	
<b>Leo</b>	<b>Cheng Shanzhou</b>	<b>Tao Guowen</b>	

### APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



**C.T.C. Coils Limited 確力新實業有限公司**

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 http://www.ctccoils.com E-mail : [enquiry@ctccoils.com](mailto:enquiry@ctccoils.com)

**C.T.C. Electronics (Fonggang) Limited**

**東莞鳳崗確力新電子有限公司**  
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 Guangdong Province, China, P.R.C.  
 Tel : (86)769-87771591 Fax : (86)769-87771314

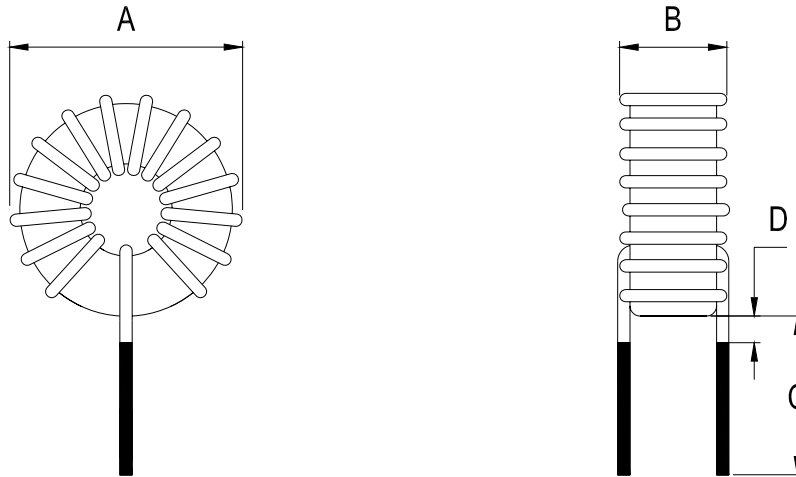
SPECIFICATION FOR:

REF.:

**SPECIFICATION FOR APPROVAL**

<b>C.T.C. P/N:</b> TC68-XXXXXX-X	<b>DATE:</b> DD/MM/YYYY	11-02-2014
<b>PRODUCT NAME:</b> TC68-XXXX-XXX-VERXX		

**1. DIMENSION (UNIT:mm):**



A: 22.0 Max.    B: 9.5 Max.    C: 15.0±2.0    D: 2.0Max.

**Packaging Quantities(PCS):**  
 Plastic sack: 30PCS/SACK.

<b>DRAWN BY :</b>	<b>CHECKED BY :</b>	<b>APPROVED BY :</b>
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SPECIFICATION FOR:

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## SPECIFICATION FOR APPROVAL

<b>C.T.C. P/N:</b>	TC68-XXXXXX-X	<b>DATE:</b> DD/MM/YYYY	11-02-2014
<b>PRODUCT NAME:</b>	TC68-XXXX-XXX-VERXX		

### 2. ELECTRIC CHARACTERISTICS:( Operating temperature: -40°C to+ 125°C )

Part Number	Inductance ( uH )	Tolerance	L@RDC (Typ) ( uH )	Test Freq. (KHz)	DCR (Ωmax)	Rated Current (A)
TC68-536001-B	1	± 20%	0.90	1K	0.004	12.4
TC68-536002-B	1.2	± 20%	0.90	1K	0.004	12.4
TC68-536003-B	1.5	± 20%	1.26	1K	0.004	11.7
TC68-536004-B	1.8	± 20%	1.26	1K	0.004	11.7
TC68-536005-B	2.2	± 20%	1.63	1K	0.004	11.5
TC68-536006-B	3.3	± 20%	2.57	1K	0.006	10.0
TC68-536007-B	3.9	± 20%	2.57	1K	0.006	10.0
TC68-536008-B	4.7	± 20%	3.61	1K	0.007	9.3
TC68-536009-B	5.6	± 20%	3.61	1K	0.007	9.3
TC68-536010-B	6.8	± 20%	4.18	1K	0.008	9.0
TC68-536011-B	8.2	± 20%	5.40	1K	0.009	8.5
TC68-536012-B	10	± 10%	6.08	1K	0.010	8.2
TC68-536013-B	12	± 10%	7.47	1K	0.011	7.8
TC68-536014-B	15	± 10%	9.00	1K	0.012	7.4
TC68-536015-B	18	± 10%	9.82	1K	0.013	7.2
TC68-536016-B	22	± 10%	11.40	1K	0.014	7.0
TC68-536017-B	27	± 10%	14.20	1K	0.016	6.5
TC68-536018-B	33	± 10%	17.20	1K	0.018	6.1
TC68-536019-B	39	± 10%	19.40	1K	0.020	5.8
TC68-536020-B	47	± 10%	23.10	1K	0.024	5.4
TC68-536021-B	56	± 10%	27.30	1K	0.028	5.0
TC68-536022-B	68	± 10%	32.70	1K	0.030	4.5
TC68-536023-B	82	± 10%	40.30	1K	0.040	4.0
TC68-536024-B	100	± 10%	50.00	1K	0.050	3.6
TC68-536025-B	120	± 10%	57.80	1K	0.060	3.4
TC68-536026-B	150	± 10%	80.3	1K	0.090	2.5
TC68-536027-B	180	± 10%	97.00	1K	0.100	2.3
TC68-536028-B	220	± 10%	113.00	1K	0.120	2.2
TC68-536029-B	270	± 10%	144.00	1K	0.180	1.9
TC68-536030-B	330	± 10%	168.00	1K	0.200	1.8

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