
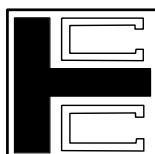


## SPECIFICATION FOR APPROVAL

CUSTOMER :	DATE : 16-02-2008 DD/MM/YYYY	
CUSTOMER P/N :		
C.T.C. P/N : CH6080471K-542333-T	SAMPLEQ'TY :	
PRODUCT NAME : CH6080UTB-471K-018-VER00		
DRAWN BY:	CHECKED BY:	APPROVED BY:
<b>Yu Xinze</b>	<b>Jiang Tianming</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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#### **C.T.C. Electronics (Fonggang) Factory 東莞確力新電子廠**

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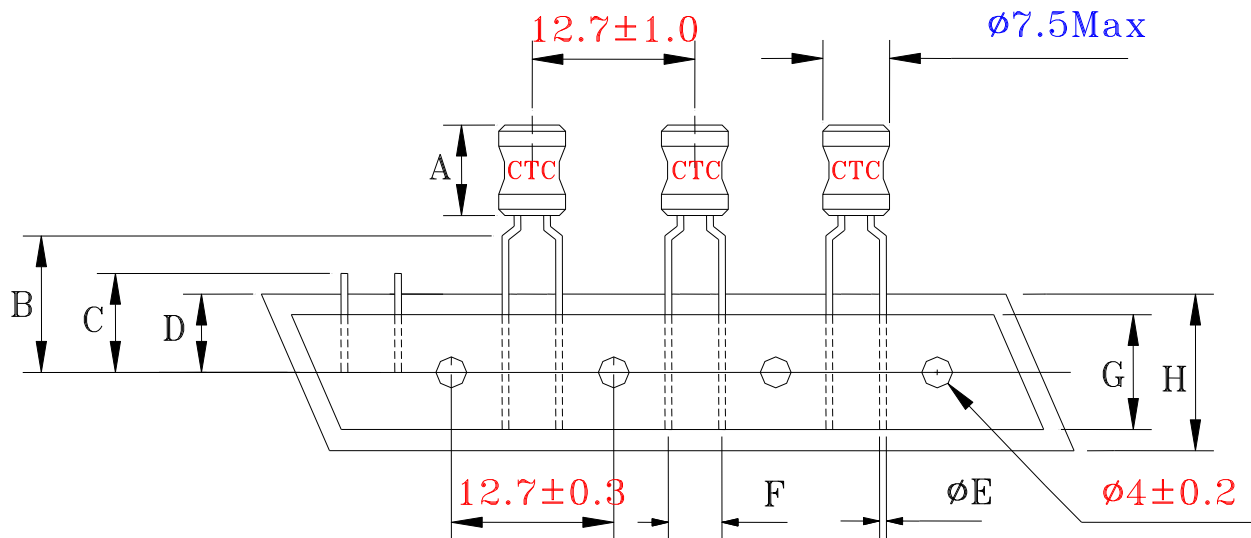
#### **C.T.C. Electronics (Tangxia) Limited 東莞確一新電子有限公司**

中國廣東省東莞市塘廈林村新太陽工業城第十七棟  
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Guangdong Province, China, P.R.C.  
Tel : (86)769-7811682 Fax : (86)769-7811382

SPECIFICATION FOR: ( ) REF.:

<b>C.T.C. P/N:</b> CH6080471K-542333-T	<b>DATE:</b> DD/MM/YYYY	16-02-2008	
<b>PRODUCT NAME:</b> CH6080UTB-471K-018-VER00			

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



A: 11.0 Max.	B: 18.0 ± 0.5	C: 11.0 Max.	D: 9.0 ± 0.5	E: 0.65 ± 0.05
F: 5.0+0.8/-0.5	G: 12.5 Min.	H: 18.0 +1.0/-0.5	I: 12.7 ± 0.3	J: 18.0 ± 0.5

**2.ELECTRIC CHARACTERISTICS: (TEST AT : 24°C ± 4°C)**

INDUCTANCE: 470 uH ± 10%	TEST FREQ: @1.0KHz/0.25V	DCR: 1.5 Ω Max.
TURNS: 128.5 TS (Ref)	IDC: ----- A	RDC: 0.3 A
Q: 25 Min. @ 0.796 MHz	SRF: 2.0MHz Min.	TEMP: -20°C ~ +80°C

**3.TEST EQUIPMENT:**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> HP-4284A (LCZ-METER)           | <input type="checkbox"/> CH-1062 (LCZ-METER)           | <input checked="" type="checkbox"/> CH-1320(CURRENT METER) |
| <input type="checkbox"/> HP-8712C (ANALYZER)            | <input type="checkbox"/> SK-3005 (INSULATION TESTER)   | <input type="checkbox"/> MQ-1601 (Q-METER)                 |
| <input checked="" type="checkbox"/> CH-100 (LCR-METER)  | <input type="checkbox"/> CH-852A (HIGH POT TEST METER) | <input checked="" type="checkbox"/> HL-2801 (ANALYZER)     |
| <input checked="" type="checkbox"/> HK502BC (DCR-METER) | <input type="checkbox"/>                               | <input type="checkbox"/>                                   |

**4. MATERIALS: [ 2.0 ] [ 7 ]**

CORE: 02-B DR2W 6 X 8 (B:2.5 F:4.0 P:3.0)	PIN: CP
WIRE: φ 0.18mm 2 UEW 130°C	0.45 kg/kpcs
SLEEVE: φ 6 mm x 11 mm UL (MARK'G: CTC COLOR: BLUE)	11 m/kpcs
VARNISH: -----	BOBBIN & BASE: -----
COATING: -----	N.W: 1.13 kg/kpcs
	PACKING: 1500PCS/BOX

**5.NOTE:**

<b>DRAWN: Yu Xinze</b>	<b>CHECKED:Jiang Tianming</b>	<b>APPROVED:Tao Guowen</b>
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