
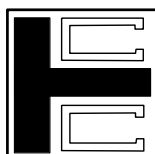


SPECIFICATION FOR APPROVAL

CUSTOMER :	DATE : 16-02-2008 DD/MM/YYYY	
CUSTOMER P/N :		
C.T.C. P/N : CH6080470K-542321-T	SAMPLEQ'TY :	
PRODUCT NAME : CH6080UTB-470K -030-VER00		
DRAWN BY:	CHECKED BY:	APPROVED BY:
Yu Xinze	Jiang Tianming	Tao Guowen

APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



C.T.C. Coils Limited 確力新實業有限公司

香港新界大埔汀角路 55 號太平工業中心 2 座 8 字樓 E 室
Flat E, 8/F, Block 2, Tai Ping Ind. Centre, 55 Ting Kok Rd., Tai Po., N.T., Hong Kong
Tel : (852) 2695-4889 Fax : (852) 2695-1842
<http://www.ctccoils.com> E-mail : enquiry@ctccoils.com

C.T.C. Electronics (Fonggang) Factory 東莞確力新電子廠


中國廣東省東莞市鳳崗鎮雁田區南山工業城第一棟
Nanshan Industrial District, Yantian Village, Fenggang Town, Dongguan City,
Guangdong Province, China, P.R.C.
Tel : (86)769-7771591 Fax : (86)769-7771314

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

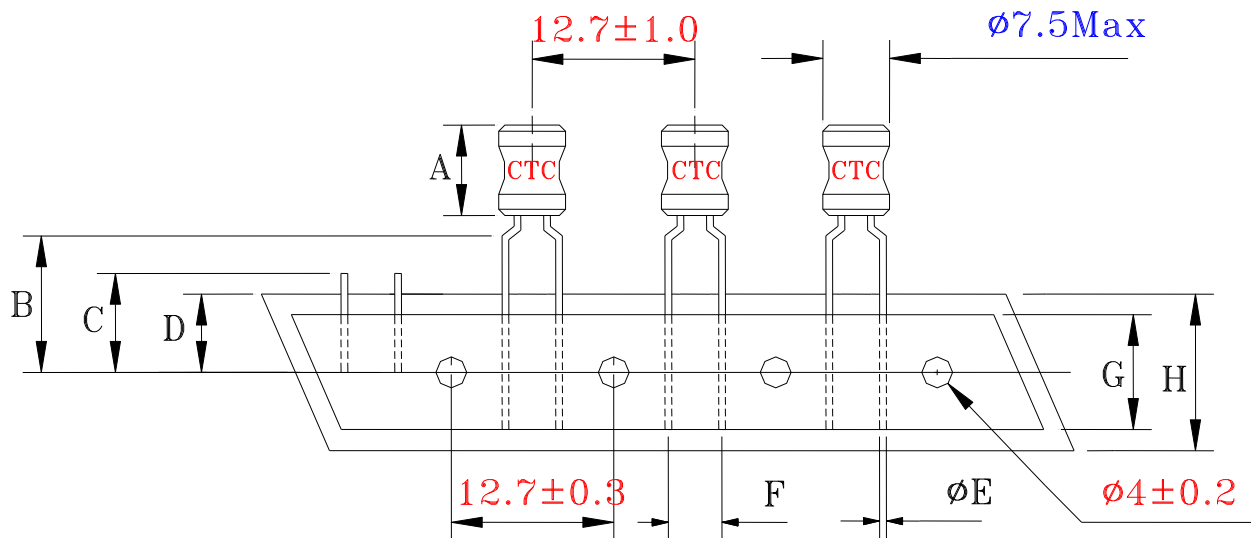
中國廣東省東莞市塘廈林村新太陽工業城第十七棟
No.17, New Sun Industrial City, Tang Xia Town, Lin Cun, Dongguan City,
Guangdong Province, China, P.R.C.
Tel : (86)769-7811682 Fax : (86)769-7811382

SPECIFICATION FOR:

() REF.:

C.T.C. P/N: CH6080470K-542321-T	DATE: DD/MM/YYYY	16-02-2008	
PRODUCT NAME: CH6080UTB-470K -030-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:	J:

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

INDUCTANCE: 47 uH ± 10%	TEST FREQ: @1.0KHz/0.25V	DCR: 0.16 Ω Max
TURNS: 40.5 TS (Ref)	IDC: ----- A	RDC: 1.1 A
Q: 20 Min @ 2.52 MHz	SRF: 5.8 MHz Min	TEMP: -20 ~ +80°C

3.TEST EQUIPMENT:

- HP-4284A (LCZ-METER)
- HP-8712C (ANALYZER)
- CH-100 (LCR-METER)
- HK502BC (DCR-METER)
- CH-1062 (LCZ-METER)
- SK-3005 (INSULATION TESTER)
- CH-852A (HIGH POT TEST METER)
-
- CH-1320(CURRENT METER)
- MQ-1601 (Q-METER)
- HL-2801 (ANALYZER)
-

4. MATERIALS: [2.0] [8]

CORE: 03-E-01 DR2W 6 X 8 (S) (B:2.5 F:4.0 P:3.0)	PIN: CP
WIRE: φ 0.30mm 2 UEW 130°C	0.44 kg/kpcs
SLEEVE: φ 6 mm x 12 mm UL (MARK'G: CTC COLOR: BLUE)	12 m/kpcs
VARNISH: -----	BOBBIN & BASE: -----
COATING: -----	N.W: 1.12 kg/kpcs
	PACKING: 1500PCS/BOX

5.NOTE:

DRAWN: Yu Xinze	CHECKED: Jiang Tianming	APPROVED: Tao Guowen
------------------------	--------------------------------	-----------------------------