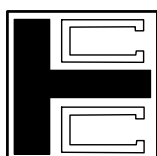


SPECIFICATION FOR APPROVAL

CUSTOMER : MOBICON	DATE : 16-07-2009 DD/MM/YYYY	
CUSTOMER P/N :		
C.T.C. P/N : CH7090101K-025439-B	SAMPLEQ'TY :	
PRODUCT NAME : CH7090NT-101K-035-A-VER01		
DRAWN BY:	CHECKED BY:	APPROVED BY:
Ke Youfang	Tao Guowen	Tao Guowen

APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



C.T.C. Coils Limited

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C.T.C. Electronics (Fonggang) Limited

東莞鳳崗確力新電子有限公司

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No. B-01, Nanshan Ind. District, Yantian Village, Fenggang Town,
Dongguan City, Guangdong Province, China.

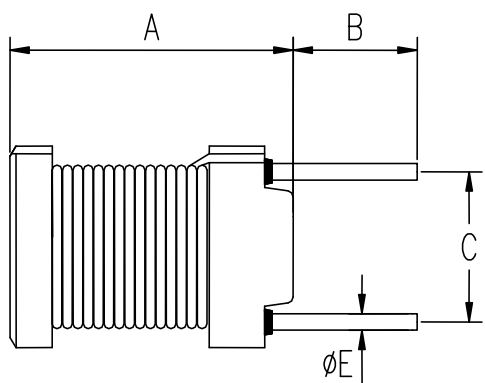
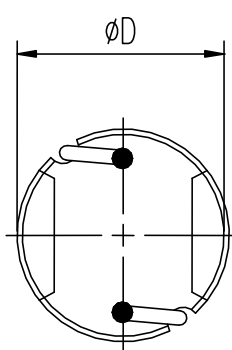
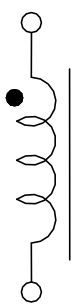
Tel : (86) 769-87771591 Fax : (86) 769-87771314

SPECIFICATION FOR: V

(CH1) REF.:

C.T.C. P/N: CH7090101K-025439-B	DATE: DD/MM/YYYY	16-07-2009	
PRODUCT NAME: CH7090NT-101K-035-A-VER01			

1.DIMENSION (UNIT : mm):

A: 9.5 ± 0.5	B: 5.0 ± 1.0	C: 5.0 ± 0.5	D: 7.8 ± 0.5	E: 0.65 ± 0.05
F:	G:	H:	I:	J:

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

INDUCTANCE: 100 uH ± 10%	TEST FREQ: @1.0KHz/0.25V	DCR: 0.24 Ω Max.
TURNS: 55.5 TS (Ref)	IDC: 1.6 A	RDC: 1.0 A
Q: ----Min @ ---- MHz	SRF: ---- MHz Min	TEMP: -25 ~ +85°C

3.TEST EQUIPMENT:

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

4. MATERIALS: [2.0] [9]

CORE: 08-AI DR2W 7.8 X 9.3 (RSO) (4 X 5 X 5)	PIN: CP-1
WIRE: φ 0.35 mm 2UEW 130°C	1.20kg/kpcs
SLEEVE: ---- mm x ---- mm (MARK'G: ---- COLOR: ----)	----m/kpcs
VARNISH: 凡立水	BOBBIN & BASE: -----
COATING: -----	N.W: 2.18 kg/kpcs
	PACKING: PLASTIC SACK

5.NOTE:

1.Amend core<VER01>.

DRAWN: Ke Youfang	CHECKED: Tao Guowen	APPROVED: Tao Guowen
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