
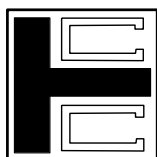


SPECIFICATION FOR APPROVAL

| | | |
|---|--|-------------------|
| CUSTOMER : | DATE : 16-02-2008 DD/MM/YYYY | |
| CUSTOMER P/N : |  | |
| C.T.C. P/N : CH6080222K-542341-T | SAMPLEQ'TY : | |
| PRODUCT NAME : CH6080UTB-222K-012-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

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

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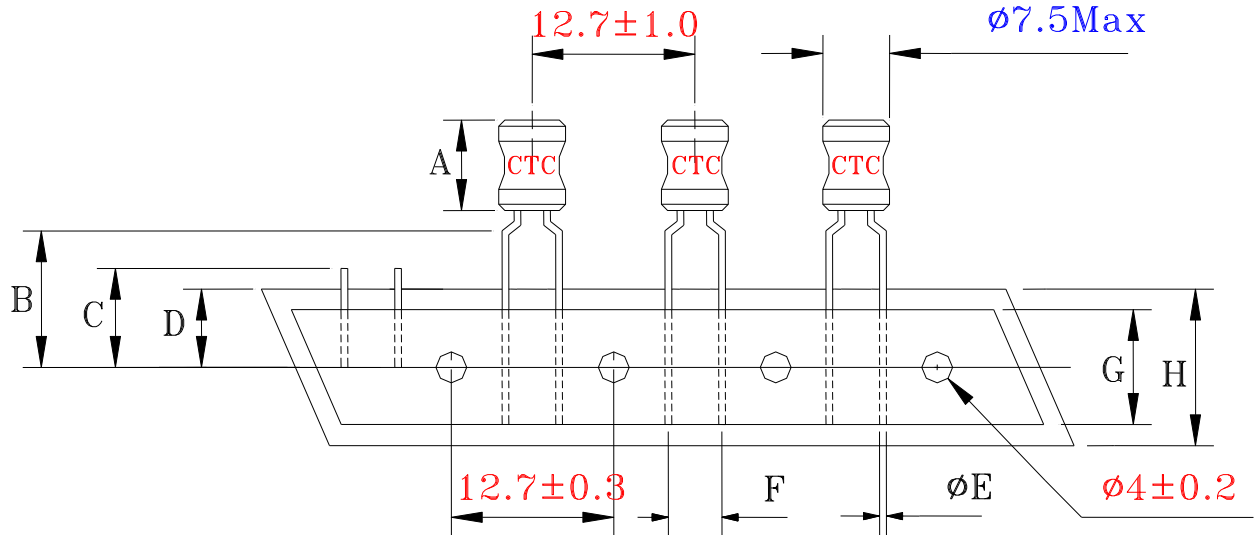
C.T.C. Electronics (Tangxia) Limited 東莞確一新電子有限公司

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Tel : (86)769-7811682 Fax : (86)769-7811382

SPECIFICATION FOR: () REF.:

| | | |
|---|------------------------------------|---|
| C.T.C. P/N: CH6080222K-542341-T | DATE: DD/MM/YYYY 16-02-2008 |  |
| PRODUCT NAME: CH6080UTB-222K-012-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: 2.2 mH ± 10% | TEST FREQ: @1.0KHz/0.25V | DCR: 7.2 Ω Max |
| TURNS: 280.5 TS (Ref) | IDC: ----- A | RDC: 0.11 A |
| Q: 90 Min @ 0.252 MHz | SRF: 0.87 MHz Min | TEMP: -20 ~ +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 0.12mm 2 UEW 130°C | 0.37 kg/kpcs |
| SLEEVE: φ 6 mm x 12 mm UL (MARK'G: CTC COLOR: BLUE) | 12 m/kpcs |
| VARNISH: ----- | BOBBIN & BASE: ----- |
| COATING: ----- | N.W: 1.10 kg/kpcs |
| | PACKING: 1500PCS/BOX |

5.NOTE:

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