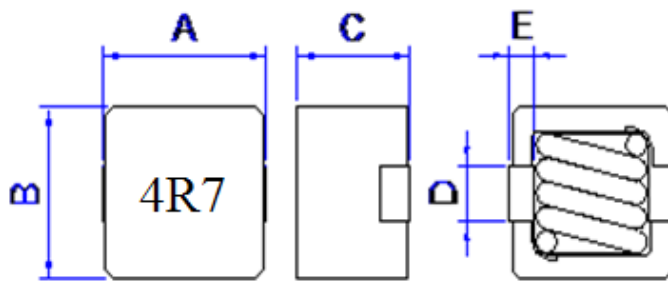
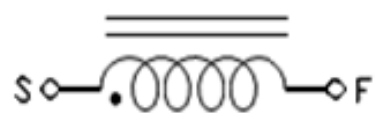


SPECIFICATION FOR APPROVAL

| | | | |
|--|---------------|---|---------------|
| CUSTOMER: | | DATE: | |
| PART NO: THT0807-4R7M | | DWG.NO: TT3317505 | |
| CUSTOMER PART NO: | | CUST.DWG.NO: | |
| (1) DIMENSION(UNIT: mm)  | | A | 8.8 (MAX) m/m |
| | | B | 8.4 (MAX) m/m |
| | | C | 7.5 (MAX) m/m |
| | | D | 2.3 (REF) m/m |
| | | E | 1.5 (REF) m/m |
| | | F | m/m |
| | | G | m/m |
| | | H | m/m |
| | | I | m/m |
| | | J | m/m |
| | | (2)ELECTRICAL REQUIREMENTS | |
| L (uH) | 4.7 ± 20% |  | |
| RDC (mΩ) | 12.4 ± 10% | | |
| IDC (A) | 8.0 (MAX) | | |
| TEST CONDITION | 100KHZ / 1.0V | | |
| | | | |
| | | | |
| | | APPROVED BY 吳載敏 | |
| | | CHECKED BY 張明德 | |
| | | DRAWN BY Vicky | |

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TEST DATA

| CUSTOMER: | | | | DATE: | | | | |
|--|--------------|---------------|--------------|-----------------------|--------------|--------------|--------------|--------------|
| PART NO: THT0807-4R7M | | | | DWG.NO: TT3317505 | | | | |
| CUSTOMER PART NO : | | | | CUST.DWG.NO : | | | | |
| TEST CONDITION: 100KHZ / 1.0V | | | | DIMENSION (UNIT : mm) | | | | |
| ITEM | L (uH) | RDC (mΩ) | IDC (A) | A | B | C | D | E |
| SPEC | 4.7 ± 20% | 12.4 ± 10% | 8.0 (MAX) | 8.8 (MAX) | 8.4 (MAX) | 7.5 (MAX) | 2.3 (REF) | 1.5 (REF) |
| 1 | 4.72 | 12.39 | OK | 8.36 | 7.85 | 7.13 | 2.29 | 1.61 |
| 2 | 4.75 | 12.38 | OK | 8.34 | 7.84 | 7.08 | 2.28 | 1.60 |
| 3 | 4.65 | 12.42 | OK | 8.35 | 7.86 | 7.09 | 2.31 | 1.61 |
| 4 | 4.77 | 12.40 | OK | 8.37 | 7.86 | 7.10 | 2.28 | 1.62 |
| 5 | 4.64 | 12.38 | OK | 8.35 | 7.86 | 7.12 | 2.32 | 1.59 |
| 6 | 4.65 | 12.44 | OK | 8.34 | 7.86 | 7.08 | 2.29 | 1.58 |
| 7 | 4.68 | 12.46 | OK | 8.35 | 7.86 | 7.09 | 2.28 | 1.62 |
| 8 | 4.66 | 12.45 | OK | 8.35 | 7.86 | 7.10 | 2.30 | 1.55 |
| 9 | 4.69 | 12.36 | OK | 8.36 | 7.80 | 7.09 | 2.31 | 1.59 |
| 10 | 4.70 | 12.40 | OK | 8.38 | 7.81 | 7.08 | 2.28 | 1.55 |
| \bar{X} | 4.69 | 12.41 | | 8.36 | 7.85 | 7.10 | 2.29 | 1.59 |
| R | 0.13 | 0.10 | | 0.04 | 0.06 | 0.05 | 0.04 | 0.07 |
| TEST INSTRUMENTS CH-1062A LCR METER CH-16502BC IMPEDANCE METER CH-3302 LCR METER + CH1320 BIAS DIGITAL THERMOMETER DM6801A | | | | | | APPROVED BY | | |
| | | | | | | 吳載敏 | | |
| | | | | | | CHECKED BY | | |
| | | | | | | 張明德 | | |
| | | | | | | DRAWN BY | | |
| | | | | | | Vicky | | |

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