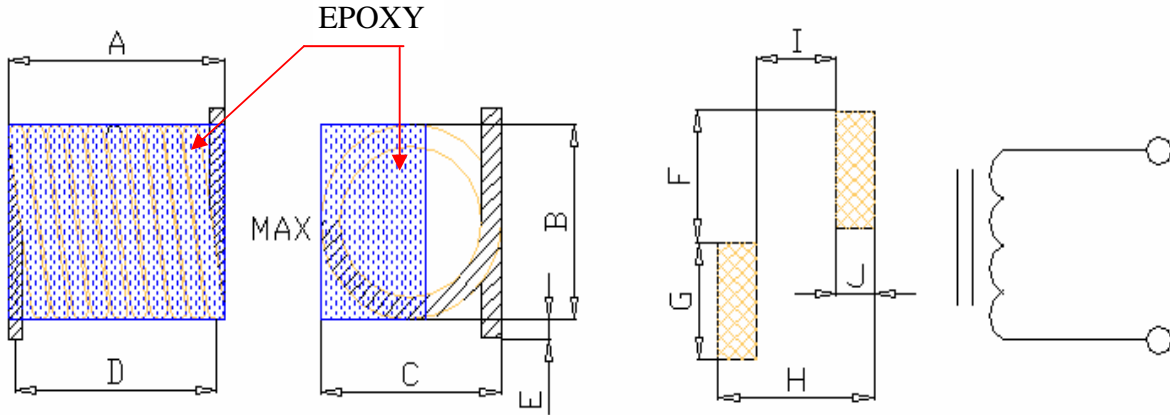


SHAPE AND DIMENSION

DIMENSION (UNIT:mm)

(2) PAD LAYOUT

(3) SCHEMATIC



NOTE: COPPER WIRE 'S COLOR OF **Gold /Red**

| TYPE | A | B | C | D | E | F | G | H | I | J |
|----------|----------|-----------|-----------|----------|-----------|-----|-----|-----|-----|-----|
| CR3730-A | 3.30±0.3 | 2.60±0.20 | 2.70±0.20 | 2.90±0.3 | 0.70±0.20 | 2.8 | 3.3 | 4.2 | 1.7 | 1.3 |
| CR7030-B | 6.30±0.3 | 2.60±0.20 | 2.70±0.20 | 5.80±0.3 | 0.70±0.20 | 2.8 | 3.3 | 7.4 | 4.9 | 1.3 |

SPECIFICATIONS

| NO | PART NO. | INDUCTANCE (nH) | TEST CONDITION | Q MIN | SRF(MIN) GHz | DCR MA X (mΩ) | IDC MAX (A) |
|----|-------------|-----------------|----------------|-------|--------------|---------------|-------------|
| 1 | CR3730-A01T | 2.50±10% | 150MHz | 145.0 | >3.0 | 0.8 | 4.8 |
| 2 | CR3730-A02T | 5.00±10% | 150MHz | 140.0 | >3.0 | 1.5 | 4.6 |
| 3 | CR3730-A03T | 8.00±10% | 150MHz | 140.0 | >3.0 | 2.3 | 4.5 |
| 4 | CR3730-A04T | 12.50±5% | 150MHz | 137.0 | >3.0 | 3.0 | 4.3 |
| 5 | CR3730-A05T | 18.50±5% | 150MHz | 132.0 | >2.5 | 3.9 | 4.0 |
| 6 | CR7030-B06T | 17.50±5% | 150MHz | 100.0 | >2.2 | 4.5 | 3.5 |
| 7 | CR7030-B07T | 22.00±5% | 150MHz | 100.0 | >2.0 | 5.0 | 3.0 |
| 8 | CR7030-B08T | 28.00±5% | 150MHz | 100.0 | >1.8 | 5.6 | 2.8 |
| 9 | CR7030-B09T | 35.50±5% | 150MHz | 100.0 | >1.2 | 6.2 | 2.7 |
| 10 | CR7030-B10T | 43.50±5% | 150MHz | 100.0 | >1.0 | 6.7 | 2.5 |

Test equipments: HP4286A / HP16191A

CLIDER ENTERPRISE CO., LTD.

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