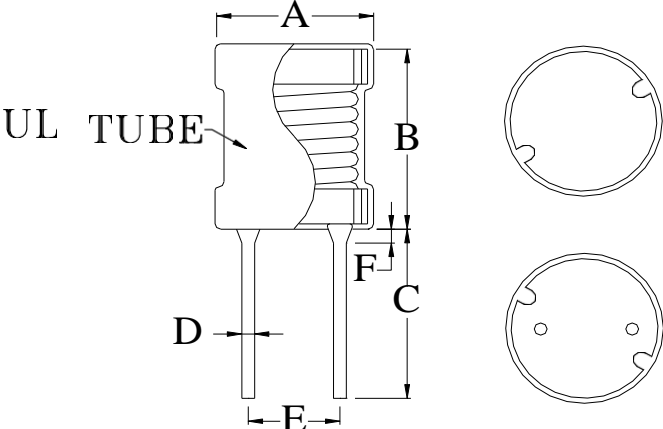


SPECIFICATION FOR APPROVAL

| | | | | |
|-----------|--------------|-------|----------|--------------|
| COMMODITY | PK CHOKE | | SPEC NO. | SP-060824017 |
| ITEM | COIL0406-1.5 | Green | A | TRR-002 |

| (1) DIMENSION: (UNIT: mm) | | DIM. | TOL. |
|--|---|------|------|
|  <p>UL TUBE</p> | A | 5.5 | MAX. |
| | B | 7.5 | MAX. |
| | C | 16.0 | ±3.0 |
| | D | 0.5 | ±0.1 |
| | E | 2.0 | ±0.5 |
| | F | 3.0 | MAX. |
| | G | | |
| | H | | |
| | I | | |
| | J | | |

| (2) ELECTRICAL CHARACTERISTIC | TEST INSTRUMENTS. |
|-------------------------------|---|
| INDUCTANCE | 1.5± 10% mH |
| TEST FREQUENCY | 1 kHz |
| TEST VOLT | 0.25 V |
| RDC | 11.53 (max) Ω |
| Isat | 0.13 (max) A |
| Irms | 0.13 (max) A |
| | <input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer. <input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter. <input type="checkbox"/> HP-4286A RF L.C.R. Meter. <input checked="" type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer. <input type="checkbox"/> ZENTECH 101 L.C.R. Meter. <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Meter. <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter. |

REMARK :

1. Inductance drop = 10% typ at Isat.
2. ΔT = 40°C rise typ at Irms.

SPECIFICATION FOR APPROVAL

| COMMODITY | PK CHOKE | | SPEC NO. | SP-060824017 |
|--------------------------|--------------|----------------------------|----------|--------------|
| ITEM | COIL0406-1.5 | Green | A | TRR-002 |
| (3) Material List | | | | |
| NO | ITEM | MATERIAL | NOTE | |
| 1 | CORE | P3B DRWW 4*6F(B2 F3 P2) | | |
| 2 | WIRE | 2UEW 130°C CLASS 0.17/66Ts | | |
| 3 | SOLDER | Sn 99.3 % / Cu 0.7% | | |
| 4 | TUBE | UL 4*7.5 | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |