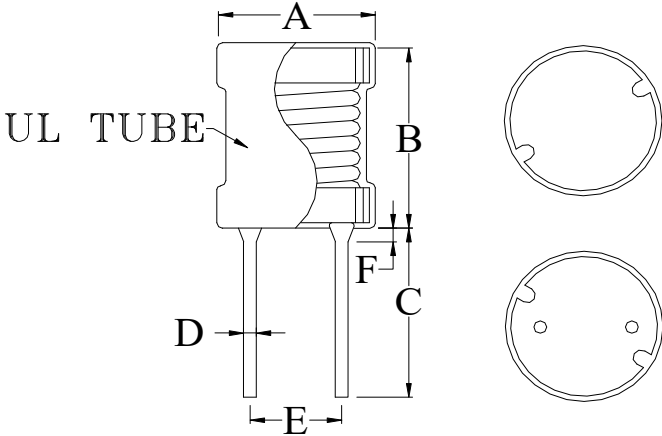




**EN:** This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at [www.hestore.hu](http://www.hestore.hu).

|           |               |          |               |
|-----------|---------------|----------|---------------|
| COMMODITY | PK CHOKE      | SPEC NO. | SP-0160325010 |
| ITEM      | COIL1010-0.82 | Green    |               |

| (1) DIMENSION: (UNIT: mm)                                                         |   | DIM. | TOL. |
|-----------------------------------------------------------------------------------|---|------|------|
|  | A | 11.5 | MAX. |
|                                                                                   | B | 11.5 | MAX. |
|                                                                                   | C | 16.0 | ±3.0 |
|                                                                                   | D | 0.8  | ±0.1 |
|                                                                                   | E | 5.0  | ±0.5 |
|                                                                                   | F | 3.0  | MAX. |
|                                                                                   | G |      |      |
|                                                                                   | H |      |      |
|                                                                                   | I |      |      |
|                                                                                   | J |      |      |

| (2) ELECTRICAL CHARACTERISTIC | TEST INSTRUMENTS. |
|-------------------------------|-------------------|
| INDUCTANCE                    | 820 ± 10% μ H     |
| TEST FREQUENCY                | 1 KHz             |
| TEST VOLT                     | 0.25 V            |
| RDC                           | 1.24 (max) Ω      |
| Isat                          | 0.5 (max) A       |
| Irms                          | 0.8 (max) A       |
|                               |                   |

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

- ☒ AGILENT 4294A Precision Impedance Analyzer.
- ☐ AGILENT 4285A Precision L.C.R. Meter.
- ☐ HP-4286A RF L.C.R. Meter.
- ☒ ZENTECH 3302 Automatic Components Analyzer.
- ☐ ZENTECH 101 L.C.R. Meter.
- ☐ WAYNE KERR 6420 Precision Impedance Analyzer.
- ☒ ZENTECH 1320 BIAS CURRENT.
- ☒ ZENTECH 502AC Resistance Merter.
- ☐ ADEX AX-1155B DC Low Ohm Meter.