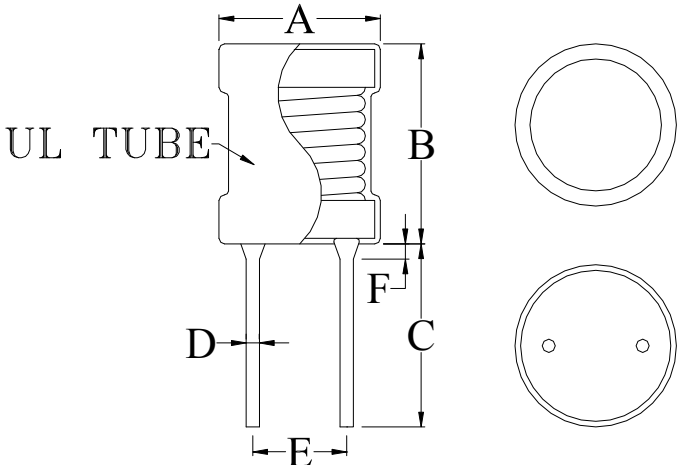




**EN:** This Datasheet/Document is presented by the manufacturer.

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

|           |              |          |               |
|-----------|--------------|----------|---------------|
| COMMODITY | PK CHOKE     | SPEC NO. | SP-0150515004 |
| ITEM      | COIL0912-2.2 | Green    |               |

| (1) DIMENSION: (UNIT: mm)                                                         |   | DIM. | TOL.  |
|-----------------------------------------------------------------------------------|---|------|-------|
|  | A | 10.5 | MAX.  |
|                                                                                   | B | 13.5 | MAX.  |
|                                                                                   | C | 16.0 | ±3.0  |
|                                                                                   | D | 0.8  | ±0.05 |
|                                                                                   | E | 5.0  | ±0.5  |
|                                                                                   | F | 3.0  | MAX.  |
|                                                                                   | G |      |       |
|                                                                                   | H |      |       |
|                                                                                   | I |      |       |
|                                                                                   | J |      |       |

| (2) ELECTRICAL CHARACTERISTIC |            |     | TEST INSTRUMENTS.                                                                                                                |
|-------------------------------|------------|-----|----------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE                    | 2.2±5%     | mH  | <input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer.                                                  |
| TEST FREQUENCY                | 1          | KHz | <input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter.<br><input type="checkbox"/> HP-4286A RF L.C.R. Meter.             |
| TEST VOLT                     | 0.25       | V   | <input checked="" type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer.                                                  |
| RDC                           | 2.73 (max) | Ω   | <input type="checkbox"/> ZENTECH 101 L.C.R. Meter.<br><input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer.     |
| Isat *1                       | 0.23 (max) | A   | <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT.                                                                   |
| Irms *2                       | 0.60 (max) | A   | <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Merter.<br><input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter. |
|                               |            |     |                                                                                                                                  |

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