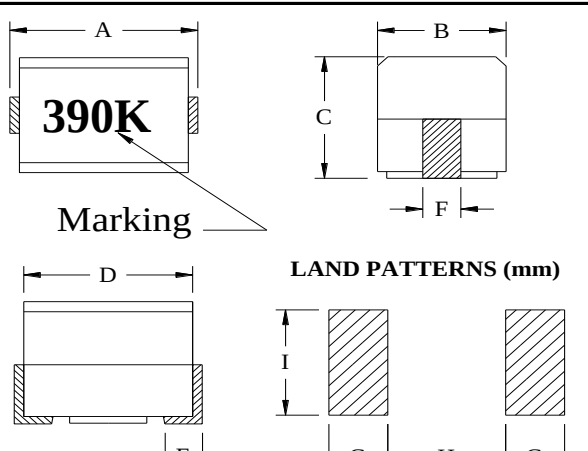


# SPECIFICATION FOR APPROVAL

|           |                                                                                     |          |                |
|-----------|-------------------------------------------------------------------------------------|----------|----------------|
| COMMODITY | WOUND CHIP INDUCTOR                                                                 | SPEC NO. | SP-060915105   |
| ITEM      | JWI 453232-390K <span style="border: 1px solid black; padding: 0 2px;">Green</span> | 版本：A     | 表單編號：QR-012-02 |

| (1) DIMENSION: (UNIT: mm)                                                                                                  |  |   | DIM. | TOL. |
|----------------------------------------------------------------------------------------------------------------------------|--|---|------|------|
|  <p>Marking</p> <p>LAND PATTERNS (mm)</p> |  | A | 4.5  | ±0.3 |
|                                                                                                                            |  | B | 3.2  | ±0.2 |
|                                                                                                                            |  | C | 3.2  | ±0.2 |
|                                                                                                                            |  | D | 4.2  | ±0.2 |
|                                                                                                                            |  | E | 1.0  | REF. |
|                                                                                                                            |  | F | 1.2  | REF. |
|                                                                                                                            |  | G | 1.5  | REF. |
|                                                                                                                            |  | H | 2.2  | REF. |
|                                                                                                                            |  | I | 1.6  | REF. |
|                                                                                                                            |  |   |      |      |

| (2) ELECTRICAL CHARACTERISTIC |          |           | TEST INSTRUMENTS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------|----------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE                    | 39 ± 10% | μ H       | <input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer<br><input checked="" type="checkbox"/> Agilent 4287A RF LCR Meter<br><input type="checkbox"/> AGILENT 4285A Precision L.C.R.<br><input type="checkbox"/> HP-4286A RF L.C.R. Meter.<br><input checked="" type="checkbox"/> CHROMA 3302 Automatic Components Analyzer.<br><input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer.<br><input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT.<br><input checked="" type="checkbox"/> BK PRECISION 2840 DC Resistance Meter<br><input type="checkbox"/> ZENTECH 502AC Resistance Merter<br><input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter<br><input type="checkbox"/> WAYNE KERR HI-POT TESTER 7600 |
| Q                             | 50       | (min)     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TEST FREQUENCY                | 2.52     | MHz       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TEST VOLT                     | 0.25     | V         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SRF                           | 10       | (min) MHz |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| RDC                           | 4.5      | (max) Ω   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IDC                           | 150      | (max) mA  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

## REMARK :

. Operating Temperature : -40~+85℃.

| PURCHASER CONFIRMED : | APPROVED                                                                             | CHECKED                                                                               | DRAWN                                                                                 |
|-----------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                       |  |  |  |



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