

# SPECIFICATION FOR APPROVAL

|           |                                                                                      |          |                |
|-----------|--------------------------------------------------------------------------------------|----------|----------------|
| COMMODITY | WOUND CHIP INDUCTOR                                                                  | SPEC NO. | SP-0230410020  |
| ITEM      | JWI 322522T-120J <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.        |
|---------------------------|--|------|-------------|
|                           |  | A    | 3.2<br>±0.3 |
|                           |  | B    | 2.5<br>±0.2 |
|                           |  | C    | 2.2<br>±0.2 |
|                           |  | D    | 0.6<br>Ref. |
|                           |  | E    | 0.2<br>Min. |
|                           |  | F    | 1.9<br>±0.1 |
|                           |  | G    | 1.2<br>Ref. |
|                           |  | H    | 2.0<br>Ref. |
|                           |  | I    | 2.0<br>Ref. |
|                           |  |      |             |

| (2) ELECTRICAL CHARACTERISTIC |                      | TEST INSTRUMENTS.                                                                                                                                                             |
|-------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE                    | $12 \pm 5\%$ $\mu$ H | <input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer                                                                                                |
| Q                             | 30 (min)             | <input checked="" type="checkbox"/> Agilent 4287A RF LCR Meter<br><input type="checkbox"/> AGILENT 4285A Precision L.C.R.                                                     |
| TEST FREQUENCY                | 2.52 MHz             | <input type="checkbox"/> HP-4286A RF L.C.R. Meter.                                                                                                                            |
| TEST VOLT                     | 0.25 V               | <input checked="" type="checkbox"/> CHROMA 3302 Automatic Components Analyzer.                                                                                                |
| SRF                           | 20 (min) MHz         | <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer.                                                                                                        |
| RDC                           | 2.50 (max) $\Omega$  | <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT.<br><input checked="" type="checkbox"/> BK PRECISION 2840 DC Resistance Meter                                   |
| IDC                           | 140 (max) mA         | <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 |

## REMARK :

. Operating Temperature : -40~+85°C.

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



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