

# SPECIFICATION FOR APPROVAL

|           |                                                                                    |          |                |
|-----------|------------------------------------------------------------------------------------|----------|----------------|
| COMMODITY | HIGH FREQUENCY WOUND CHIP INDUCTOR                                                 | SPEC NO. | SP-060927037   |
| ITEM      | JWI 1210C-33NJ <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    | 3.20 ±0.2  |
|                                                                                   |  | B    | 2.50 ±0.2  |
|                                                                                   |  | C    | 2.20 ±0.2  |
|                                                                                   |  | D    | 0.50 (REF) |
|                                                                                   |  | E    | 0.50 ±0.1  |
|                                                                                   |  |      |            |
|                                                                                   |  |      |            |
|                                                                                   |  |      |            |
|                                                                                   |  |      |            |
|                                                                                   |  |      |            |

| (2) ELECTRICAL CHARACTERISTIC |         |           | TEST INSTRUMENTS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------|---------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE                    | 33 ± 5% | nH        | <input 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 |
| TEST FREQUENCY                | 100     | MHz       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Q                             | 60      | (min)     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| TEST FREQUENCY                | 300     | MHz       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SRF                           | 1700    | (min) MHz |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| RDC                           | 0.08    | (max) Ω   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| IDC                           | 1000    | (max) mA  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

REMARK :

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