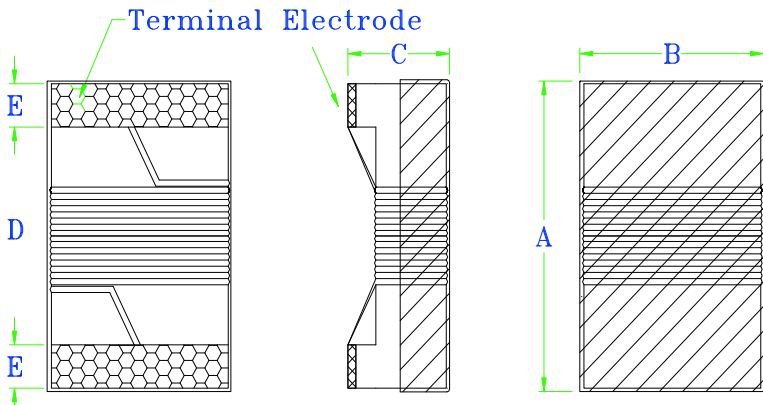


SPECIFICATION FOR APPROVAL

| | | | |
|-----------|-----------------------------------------------------------------------------------|----------|----------------|
| COMMODITY | HIGH FREQUENCY WOUND CHIP INDUCTOR | SPEC NO. | SP-0221018039 |
| ITEM | JWI 0402CP-12NG Green | 版本：A | 表單編號：QR-012-02 |

| (1) DIMENSION: (UNIT: mm) | | DIM. | TOL. | |
|-----------------------------------------------------------------------------------|---|------|------|--|
|  | A | 1.19 | MAX. | |
| | B | 0.64 | MAX. | |
| | C | 0.66 | MAX. | |
| | D | 0.56 | REF. | |
| | E | 0.23 | REF. | |
| | | | | |
| | | | | |

| (2) ELECTRICAL CHARACTERISTIC | | | TEST INSTRUMENTS. |
|-------------------------------|---------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE | 12 ± 2% | nH | <input type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer <input checked="" type="checkbox"/> Agilent 4287A RF LCR Meter <input type="checkbox"/> AGILENT 4285A Precision L.C.R. <input type="checkbox"/> HP-4286A RF L.C.R. Meter. <input checked="" type="checkbox"/> CHROMA 3302 Automatic Components Analyzer. <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> BK PRECISION 2840 DC Resistance Meter <input type="checkbox"/> ZENTECH 502AC Resistance Merter <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter <input type="checkbox"/> WAYNE KERR HI-POT TESTER 7600 |
| TEST FREQUENCY | 250 | MHz | |
| Q | 24 | (min) | |
| TEST FREQUENCY | 250 | MHz | |
| SRF | 3.6 | (min) GHz | |
| RDC | 0.12 | (max) Ω | |
| IDC | 640 | (max) mA | |

REMARK :

- . OPERATING TEMPERATURE RANGE: -40°C TO +125°C
- . TEMPERATURE RISE: Below 15°C at Rated Current

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