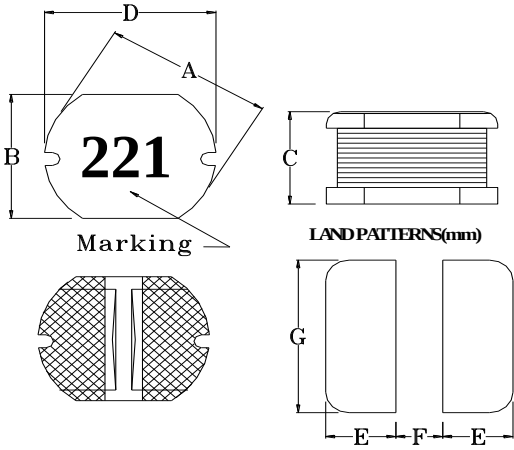


# SPECIFICATION FOR APPROVAL

|           |                                                                                   |          |                |
|-----------|-----------------------------------------------------------------------------------|----------|----------------|
| COMMODITY | SMD POWER COIL                                                                    | SPEC NO. | SP-080806002   |
| ITEM      | JTP 0705-221K <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 | 7.8  | ±0.3 |
|                                                                                   | B | 7.0  | ±0.3 |
|                                                                                   | C | 5.0  | ±0.5 |
|                                                                                   | D | 7.8  | ±0.3 |
|                                                                                   | E | 3.0  | REF. |
|                                                                                   | F | 2.0  | REF. |
|                                                                                   | G | 7.5  | REF. |
|                                                                                   |   |      |      |
|                                                                                   |   |      |      |
|                                                                                   |   |      |      |

| (2) ELECTRICAL CHARACTERISTIC |            |     | TEST INSTRUMENTS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| INDUCTANCE                    | 220 ± 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 |
| TEST FREQUENCY                | 1          | KHz |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TEST VOLT                     | 0.25       | V   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| RDC                           | 0.96 (max) | Ω   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IDC                           | 0.49 (max) | A   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                               |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                               |            |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

**REMARK :**

. This indicates the value of current when the inductance is 10% lower than its initial value at D.C. superimposition or D.C. current when at t=40°C, whichever is lower. (Ta=20°C)

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