

SPECIFICATION FOR APPROVAL

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| COMMODITY | COMMON MODE CHOKE | SPEC NO. | SP-0160617002 |
| ITEM | JPWC 0603-900 Green | 版本：A | 表單編號：QR-012-02 |

| (1) DIMENSION: (UNIT: mm) | | DIM. | TOL. |
|---------------------------|---|------|-------|
| | A | 1.60 | ±0.10 |
| | B | 0.85 | ±0.10 |
| | C | 1.10 | ±0.10 |
| | D | 0.33 | REF. |
| | E | 0.25 | REF. |
| | | | |

| (2) ELECTRICAL CHARACTERISTIC | TEST INSTRUMENTS. | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|----------|---|----------------|-----|-----|-----|-------------|---|-----|-----------|----|---------------|----|-----|----------------------|-----|-----|-----------------------|----------|----|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">IMPEDANCE</td> <td style="width: 20%; text-align: center;">90 ± 25%</td> <td style="width: 5%;">Ω</td> </tr> <tr> <td>TEST FREQUENCY</td> <td style="text-align: center;">100</td> <td style="text-align: center;">MHz</td> </tr> <tr> <td>RDC</td> <td style="text-align: center;">0.145 (max)</td> <td style="text-align: center;">Ω</td> </tr> <tr> <td>IDC</td> <td style="text-align: center;">500 (max)</td> <td style="text-align: center;">mA</td> </tr> <tr> <td>Rated Voltage</td> <td style="text-align: center;">50</td> <td style="text-align: center;">Vdc</td> </tr> <tr> <td>Withstanding Voltage</td> <td style="text-align: center;">125</td> <td style="text-align: center;">Vdc</td> </tr> <tr> <td>Insulation Resistance</td> <td style="text-align: center;">10 (min)</td> <td style="text-align: center;">MΩ</td> </tr> </table> | IMPEDANCE | 90 ± 25% | Ω | TEST FREQUENCY | 100 | MHz | RDC | 0.145 (max) | Ω | IDC | 500 (max) | mA | Rated Voltage | 50 | Vdc | Withstanding Voltage | 125 | Vdc | Insulation Resistance | 10 (min) | MΩ | <input checked="" type="checkbox"/> AGILENT 4294A Precision Impedance Analyzer. <input type="checkbox"/> AGILENT 4285A Precision L.C.R. Meter. <input type="checkbox"/> HP-4286A RF L.C.R. Meter. <input checked="" type="checkbox"/> ZENTECH 3302 Automatic Components Analyzer. <input type="checkbox"/> ZENTECH 101 L.C.R. Meter. <input type="checkbox"/> WAYNE KERR 6420 Precision Impedance Analyzer. <input checked="" type="checkbox"/> ZENTECH 1320 BIAS CURRENT. <input checked="" type="checkbox"/> ZENTECH 502AC Resistance Merter. <input type="checkbox"/> ADEX AX-1155B DC Low Ohm Meter. |
| IMPEDANCE | 90 ± 25% | Ω | | | | | | | | | | | | | | | | | | | | |
| TEST FREQUENCY | 100 | MHz | | | | | | | | | | | | | | | | | | | | |
| RDC | 0.145 (max) | Ω | | | | | | | | | | | | | | | | | | | | |
| IDC | 500 (max) | mA | | | | | | | | | | | | | | | | | | | | |
| Rated Voltage | 50 | Vdc | | | | | | | | | | | | | | | | | | | | |
| Withstanding Voltage | 125 | Vdc | | | | | | | | | | | | | | | | | | | | |
| Insulation Resistance | 10 (min) | MΩ | | | | | | | | | | | | | | | | | | | | |

REMARK :
 . Operating temperature range -40°C to + 85°C

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| PURCHASER CONFIRMED | APPROVED | CHECKED | DRAWN |
| | | | |