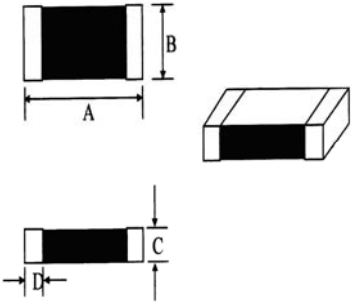


SPECIFICATION FOR APPROVAL

| | | | | | |
|--|------------|--------------------|---------------|-----------|--------------|
| CUSTOMER: | | DATE: | | | |
| PART NO: LCB1608-121Y-N | | DWG.NO: TE9803183 | | | |
| CUSTOMER PART NO: | | CUST.DWG.NO: | | | |
| <p>(1) DIMENSIONS (UNIT: mm)</p>  | | A | 1.6 ± 0.2 m/m | | |
| | | B | 0.8 ± 0.2 m/m | | |
| | | C | 0.8 ± 0.2 m/m | | |
| | | D | 0.3 ± 0.2 m/m | | |
| | | E | m/m | | |
| | | F | m/m | | |
| | | G | m/m | | |
| | | H | m/m | | |
| | | I | m/m | | |
| | | J | m/m | | |
| (2) ELECTRICAL REQUIREMENTS | | | | | |
| Z (Ω) | 120 ± 25% | | | TEST FREQ | 100MHz/100mV |
| RDC (Ω) | 0.1 (MAX) | | | TEST FREQ | |
| IDC (mA) | 2500 (MAX) | | | TEST FREQ | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| <p>TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER</p> | | APPROVED BY 吳載敏 | | | |
| | | CHECKED BY 張明德 | | | |
| | | DRAWN BY 黃慧診 | | | |

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TEST DATA

| CUSTOMER : | | | | DATE : | | | | | |
|-------------------------|------------------|--------------|---------------|-----------------------|--------------|--------------|--------------|--|--|
| PART NO: LCB1608-121Y-N | | | | DWG.NO: TE9803183 | | | | | |
| CUSTOMER PART NO : | | | | CUST.DWG.NO : | | | | | |
| ITEM | Z (Ω) | RDC (Ω) | IDC (mA) | DIMENSION (UNIT : mm) | | | | | |
| | | | | A | B | C | D | | |
| FREQ | 100MHz /100mV | | | | | | | | |
| SPEC | 120 ± 25% | 0.1 (MAX) | 2500 (MAX) | 1.6 ± 0.2 | 0.8 ± 0.2 | 0.8 ± 0.2 | 0.3 ± 0.2 | | |
| 1 | 104.9 | 0.054 | OK | 1.62 | 0.85 | 0.81 | 0.29 | | |
| 2 | 99.8 | 0.055 | OK | 1.65 | 0.85 | 0.85 | 0.30 | | |
| 3 | 105.7 | 0.058 | OK | 1.62 | 0.82 | 0.81 | 0.33 | | |
| 4 | 105.3 | 0.055 | OK | 1.64 | 0.84 | 0.82 | 0.28 | | |
| 5 | 106.9 | 0.051 | OK | 1.62 | 0.85 | 0.81 | 0.30 | | |
| 6 | 105.4 | 0.053 | OK | 1.63 | 0.82 | 0.86 | 0.31 | | |
| 7 | 110.0 | 0.051 | OK | 1.65 | 0.83 | 0.82 | 0.29 | | |
| 8 | 108.7 | 0.049 | OK | 1.62 | 0.82 | 0.83 | 0.30 | | |
| 9 | 106.5 | 0.052 | OK | 1.63 | 0.82 | 0.82 | 0.28 | | |
| 10 | 104.4 | 0.050 | OK | 1.64 | 0.83 | 0.84 | 0.31 | | |
| X | 105.8 | 0.053 | | 1.63 | 0.83 | 0.83 | 0.30 | | |
| R | 10.2 | 0.009 | | 0.03 | 0.03 | 0.05 | 0.05 | | |
| | | | | | | APPROVED BY | | | |
| | | | | | | 吳載敏 | | | |
| | | | | | | CHECKED BY | | | |
| | | | | | | 張明德 | | | |
| | | | | | | DRAWN BY | | | |
| | | | | | | 黃慧診 | | | |

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