




承认书

SPECIFICATION FOR APPROVAL

| | | | |
|---------------|-----------------|--------------|---|
| CUSTOMER: | | | |
| CUSTOMER P/N: | | | |
| Cybermax P/N: | CMLF0504-182KTT | | |
| DRAWN NO. : | CM20122202C194 | | |
| DATE: | 20.12.22 | REVISION NO. | A |

Signature:

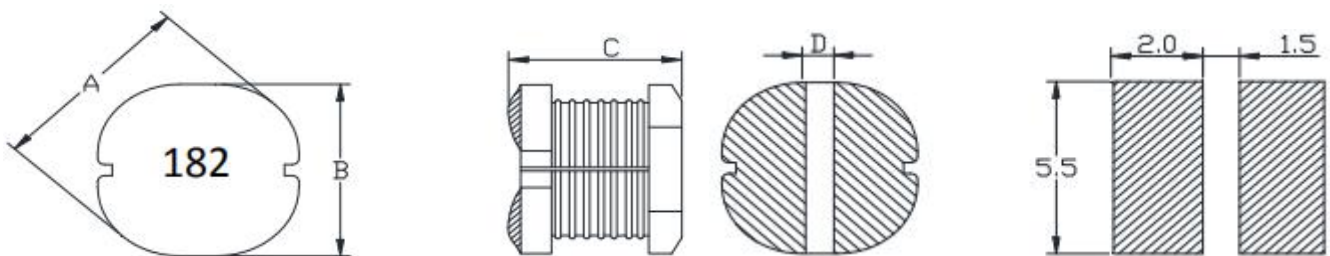
| APPROVED BY | CHECKED BY | DRAWN BY |
|--|--|--|
|  <p>黄 20.12.22 大燕</p> |  <p>谢 20.12.22 焕飞</p> |  <p>申 20.12.22 双凤</p> |

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一.形状尺寸:



| A | B | C | D | 单位 |
|---------|---------|---------|---------|----|
| 5.8±0.3 | 5.2±0.3 | 4.5±0.3 | 1.6 Ref | mm |

二.电气特性:

| 项 目 | 规 格 | 测试频率 | 测试仪器 | COIL |
|---------|----------|--------------|------------------|--|
| L0A(mH) | 1.8±10% | 100KHz/0.25V | LCZ1068/1310BIAS | DR5.8*4.5 B2.5 φ0.08*263Ts (180°C) |
| IDC(A) | 0.19 MAX | | | |
| DCR(Ω) | 11.7 MAX | | 502AC | |

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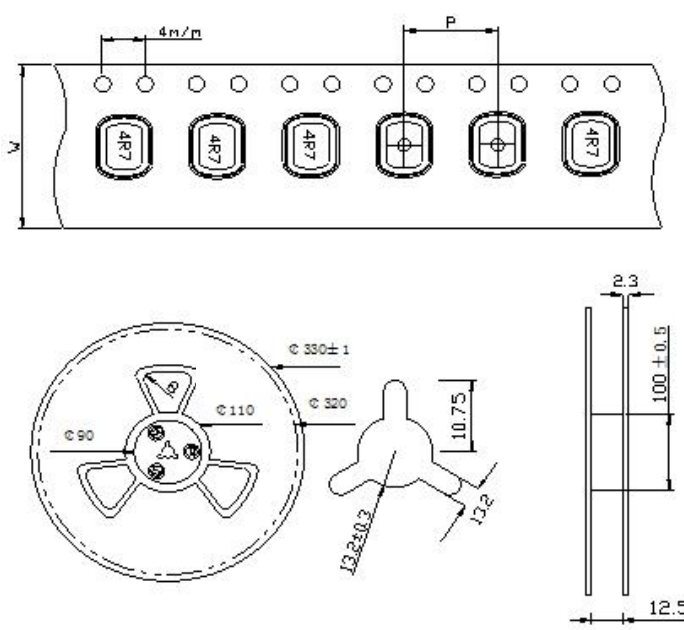
三、检测记录:

| ITEM | A | B | C | D | L0A(mH) | L0.19A (mH) | DCR(Ω) |
|------|---------------|---------------|---------------|---------|---------------|----------------|-----------------|
| SPEC | 5.8 \pm 0.3 | 5.2 \pm 0.3 | 4.5 \pm 0.3 | 1.6 Ref | 1.8 \pm 20% | \geq L0A*0.9 | 11.7MAX |
| 1 | 5.61 | 5.20 | 4.59 | 1.62 | 1.89 | 1.80 | 10.26 |
| 2 | 5.63 | 5.22 | 4.57 | 1.65 | 1.88 | 1.83 | 10.53 |
| 3 | 5.60 | 5.23 | 4.56 | 1.60 | 1.88 | 1.80 | 10.58 |
| 4 | 5.65 | 5.19 | 4.60 | 1.63 | 1.88 | 1.83 | 10.66 |
| 5 | 5.63 | 5.21 | 4.55 | 1.62 | 1.90 | 1.83 | 10.28 |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| X | 5.62 | 5.21 | 4.57 | 1.62 | 1.89 | 1.82 | 10.46 |
| R | 0.05 | 0.04 | 0.05 | 0.05 | 0.02 | 0.03 | 0.40 |
| 判定 | OK | OK | OK | OK | OK | OK | OK |

- 1、FREQUENCY: 100KHz/0.25V
- 2、METER: LCZ1068/1310BIAS 测试仪, 502AC
- 3、TEMP: 25 \pm 5 $^{\circ}$ C
- 4、Operating temperature -55 $^{\circ}$ C ~ +125 $^{\circ}$ C.
- 5、All test data is referenced to 25 $^{\circ}$ C ambient.

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四、包装说明(PACKAGING INFORMATION).

| | | |
|---|---|----------------------------|
|  <p>(UNIT:mm)</p> | 1. 每卷盘装 1500PCS. | |
| | 2. 每小盒装 4 个卷盘. | |
| | 3. 每大箱装 2 个小盒. | |
| | 4. 标签内容: | |
| | (1). 客户名称. | |
| | (2). 客户料号. | |
| | (3). 品名规格. | |
| | (4). 数量. | |
| | (5). 日期. | |
| | (6). QC PASS 章. | |
| 5. 如果客户有特殊要求,按客户要求包装: | | |
| 透明载带自粘包装 | | |
| 纸箱尺寸: | | |
| 大外箱: 长 365mm*宽 365mm*高 250mm | | |
| (卷轮未标注尺寸一般公差为±0.2mm) | 内盒: 长 330mm*宽 330mm*高 70mm | |
| 载带规格 :(mm) | 卷盘包装透明 PE 胶袋尺寸规格: 长 420mm*宽 380mm*厚 0.04mm | |
| W | 12 | (如客户有特殊要求, 按客户要求包装) 放一包干燥剂 |
| P | 8 | 载带的前空长 20CM, 后空长 40CM。 |

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五、材质表(MATERIAL IDENTIFICATION).

| NO. | 材料名称 | 材料型号 | 等级 | SGS NO. | 供应厂商 |
|-----|--------|---------------------|--------------|---------|---------|
| 1 | CORE | DR5.8*4.5 B2.5 | | | TAK/利堡 |
| 2 | WIRE | φ 0.08*263Ts (180℃) | 180℃ (线温) | | 利群/益利索勒 |
| 3 | SOLDER | 99.3Sn/0.7Cu | | | 千岛 |
| 4 | INK | 环保印油 (黑色) | | | 运和 |
| 5 | 载带 | 12 宽 透明 | | | 兴和顺 |
| 6 | | | | | |

六、回流焊的温度曲线 Reflow Profile

