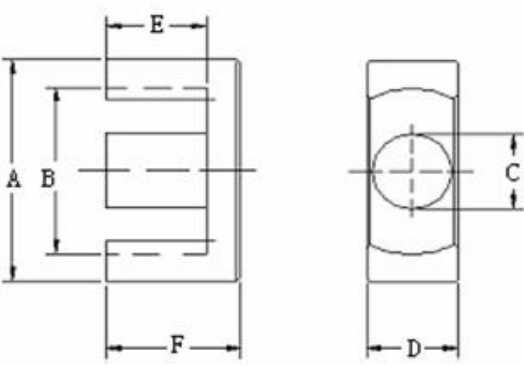


技术规格 Technical specifications

1.材质 Material: DTT-P4

2..尺寸和磁芯参数 Size and Core parameters

| | | | | |
|---|-------------|------------|---------------------|------------|
|  | 尺寸 Size(mm) | | | |
| | A | 29.80±0.80 | D | 9.50±0.30 |
| | B | 22.70±0.70 | E | 11.00±0.30 |
| | C | 9.50±0.30 | F | 27.50±0.30 |
| 磁芯参数 Core parameters | | | | |
| 有效磁路长度 Effective Length Le | | | 71.97mm | |
| 有效截面积 Effective Cross Area Ae | | | 76.0mm ² | |
| 有效体积 Effective Volume Ve | | | 5470mm ³ | |
| 参考重量 Approx. Weight Wt | | | 14.0g/pcs. | |

3.电气特性 Electrical characteristics

| 项目 Item | 规格 Spec | 测试条件 Testing Condition | 测试仪器 Testing Instrument |
|------------|---------------------------------|---------------------------|----------------------------|
| AL | 2500±25% μ H/N ² | 1kHz,0.25V 25℃ | Agilent4284A |
| Pcv | ≤500kW/m ³ | 100kHz, 200mT ; 100℃ | BsT-LMG610 |
| | | | |

4.允许最大缺陷（外观）Maximum chip off:

| | | 接合面 Joint face | 其他表面 Other surface |
|-----------|---|---|---|
| 破损 broken | 1 处破损的面积 1 The damaged area | ≤0.5mm ² | ≤1mm ² |
| | 2 处以上破损面积的合计 More than two cut area combined | ≤1mm ² | ≤2mm ² |
| | 破损深度 Damage depth | ≤0.5mm | ≤1mm |
| 裂纹 cracks | 深度 depth | ≤0.3mm | ≤0.5mm |
| | 长度 length | ≤延长线长度的 1/4 Extension of line length 1/4 | ≤延长线长度的 1/3 Extension of line length 1/3 |
| 其他 other | 无有害毛刺，气孔等 No harmful burr, porosity, etc | | |

| | | |
|--------------|----------|------------------|
| Item: | P/N: | SPEC./N |
| FERRITE CORE | P4 ETD29 | P4 09291-21904.1 |