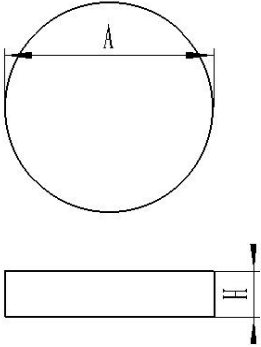


技术规格 Technical specifications

1.材质 Material: DTT-P4

2..尺寸和磁芯参数 Size and Core parameters

| | | | | |
|---|-------------------------------|------------|-----------|--|
|  | 尺寸 Size(mm) | | | |
| | A | 20.0±0.30 | | |
| | H | 83.30±0.50 | | |
| 磁芯参数 Core parameters | | | | |
| | 有效磁路长度 Effective Length Le | | | |
| | 有效截面积 Effective Cross Area Ae | | | |
| | 有效体积 Effective Volume Ve | | | |
| | 参考重量 Approx. Weight Wt | | 126g/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 |
|---------|-----------------------|------------------------|-------------------------|
| μi | 2400±25% | 1kHz 0.25V 25℃ | Agilent4284A |
| Pcv | ≤450kW/m ³ | 100kHz 200mT 100℃ | BsT- LMG610 |

注：以上数据依据相同材料的磁环测试

The above data are based on the magnetic ring test data of the same batch of materials

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 | ≤2mm ² | ≤4mm ² |
| | 2 处以上破损面积的合计 More than two cut area combined | ≤4mm ² | ≤5mm ² |
| | 破损深度 Damage depth | ≤2mm | ≤4mm |
| 裂纹 cracks | 深度 depth | ≤0.5mm | ≤1mm |
| | 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 | P4FT20/83.3 | P4 21201-22304.1 |