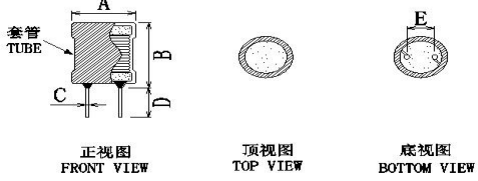
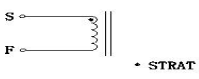


|                                                                                                  |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
|--------------------------------------------------------------------------------------------------|-----------------------|----|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|----------|----|-----|----|----|----|-----|
| 客户编码                                                                                             |                       |    | 发行日期                                                                                                                                   | 2023-03-23                                                                          |          |          |    |     |    |    |    |     |
| 客户物料编码                                                                                           |                       |    | 客户规格型号                                                                                                                                 | 10*12-1.8UH-0.5线                                                                    |          |          |    |     |    |    |    |     |
| 样如物料编码                                                                                           | XR10*12-1R8M-L        |    | 样如规格型号                                                                                                                                 | XR10*12-1R8M-L                                                                      |          |          |    |     |    |    |    |     |
| 送样数量                                                                                             | 0PCS                  |    | 送样日期                                                                                                                                   | 2023-03-23                                                                          |          |          |    |     |    |    |    |     |
| 外观尺寸 mm<br><br> |                       |    | A                                                                                                                                      | 12.0 MAX                                                                            | E        | 5.0±0.5  |    |     |    |    |    |     |
|                                                                                                  |                       |    | B                                                                                                                                      | 15.5 MAX                                                                            |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    | C                                                                                                                                      | 0.75±0.1                                                                            |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    | D                                                                                                                                      | 15.0±2.0                                                                            |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    | 标识                                                                                                                                     |                                                                                     |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    | 原理图                                                                                                                                    |  |          |          |    |     |    |    |    |     |
| 绕线结构表                                                                                            |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 绕组                                                                                               | 起始                    | 结束 | 漆包线                                                                                                                                    | 圈数                                                                                  | 绕制方式     |          |    |     |    |    |    |     |
| N1                                                                                               | S                     | F  | 2UEW-0.5mm                                                                                                                             | 5.5TS                                                                               | 圈数参考     | 平整密绕     |    |     |    |    |    |     |
|                                                                                                  |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 注意事项<br>1、起线，收线入磁芯槽口 2、绕线要均匀平整，不能大小边 3、用黑色少字套管                                                   |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 测试项目                                                                                             | 电性范围                  |    | 测试条件                                                                                                                                   |                                                                                     | 测试仪器     | 参考值      |    |     |    |    |    |     |
| 电感量L                                                                                             | 1.8uH±20%             |    | at 25℃ 1KHz/0.25V                                                                                                                      |                                                                                     | TH-2829A | 1.70     |    |     |    |    |    |     |
| 直流电阻DCR                                                                                          | 19mΩ MAX              |    | at 25℃ 1KHz/0.25V                                                                                                                      |                                                                                     | TH-2829A | 14.40    |    |     |    |    |    |     |
| 饱和电流Isat                                                                                         | L ≥ L0*90%            |    | at 25℃ DC 4A 1KHz/0.25V                                                                                                                |                                                                                     | TH2829A  |          |    |     |    |    |    |     |
|                                                                                                  |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 物料                                                                                               | 规格型号                  |    |                                                                                                                                        | 备注                                                                                  |          | 生产厂家     |    |     |    |    |    |     |
| 导针                                                                                               | 0.75mm CP线            |    |                                                                                                                                        |                                                                                     |          | BAICHUAN |    |     |    |    |    |     |
| 磁芯                                                                                               | H3M DR2W10*12 5-7.2-5 |    |                                                                                                                                        | 镁锌材质                                                                                |          | HUAZHONG |    |     |    |    |    |     |
| 漆包线                                                                                              | QA-1(2UEW)/155        |    |                                                                                                                                        |                                                                                     |          | CHANGDA  |    |     |    |    |    |     |
| 套管                                                                                               | Φ10*15mm UL黑色扁管       |    |                                                                                                                                        |                                                                                     |          | XINGQI   |    |     |    |    |    |     |
|                                                                                                  | Φ11mm UL黑色扁管          |    |                                                                                                                                        |                                                                                     |          | XINGQI   |    |     |    |    |    |     |
| 接脚胶                                                                                              | FK661 黑胶 无卤           |    |                                                                                                                                        |                                                                                     |          | QI FU    |    |     |    |    |    |     |
| 无铅锡                                                                                              | 无铅锡条                  |    |                                                                                                                                        |                                                                                     |          | SONGBEN  |    |     |    |    |    |     |
| 作业流程                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 产品包装                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 包装代码                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 包装标识                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 包装物料                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 包装尺寸                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 包装说明                                                                                             |                       |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 标识示意图                                                                                            |                       |    | 包装示意图                                                                                                                                  |                                                                                     |          |          |    |     |    |    |    |     |
|                                                                                                  |                       |    | <table border="1"> <tr> <td>制表</td> <td>黄禾香</td> </tr> <tr> <td>审核</td> <td>饶平</td> </tr> <tr> <td>确认</td> <td>钟翠兰</td> </tr> </table> |                                                                                     |          |          | 制表 | 黄禾香 | 审核 | 饶平 | 确认 | 钟翠兰 |
| 制表                                                                                               | 黄禾香                   |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 审核                                                                                               | 饶平                    |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |
| 确认                                                                                               | 钟翠兰                   |    |                                                                                                                                        |                                                                                     |          |          |    |     |    |    |    |     |