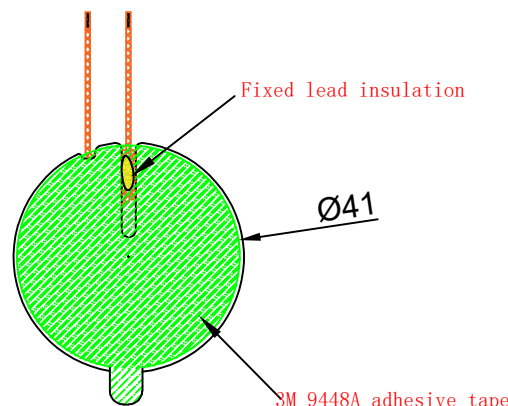
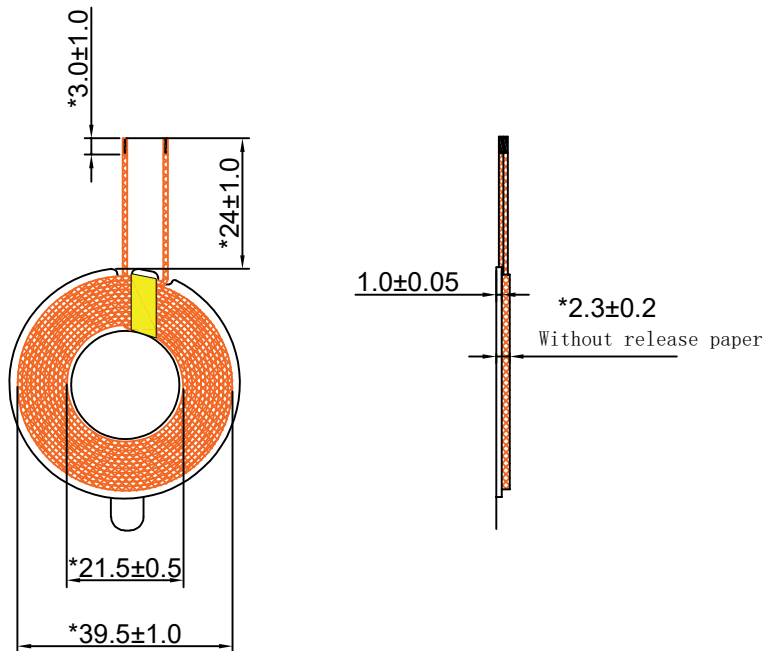
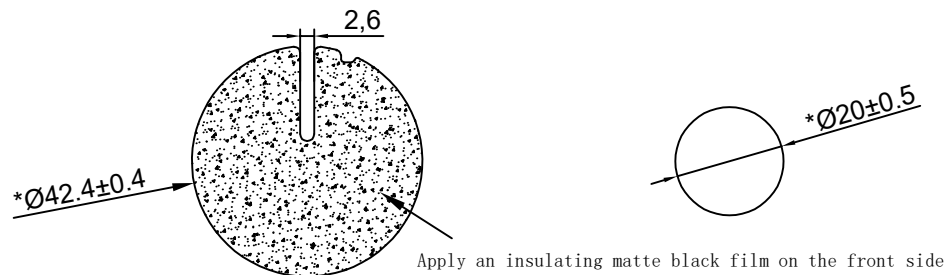




### technical specification

| No. | performance | test condition | standard  | Note |
|-----|-------------|----------------|-----------|------|
| 1   | LS          | 100KHZ/1V      | 8.4uH±5%  |      |
| 2   | DCR         | 100KHZ/1V      | 70mΩ MAX  |      |
| 3   | ACR         | 100KHZ/1V      | 150mΩ MAX |      |

### material description

| No. | Name                       | Model         | Part Number & Remarks                                  |
|-----|----------------------------|---------------|--------------------------------------------------------|
| Ⓐ   | Hot air twisted wire       | 0.08*65P*11TS | CCW                                                    |
| Ⓑ   | Large magnetic disk        | G42.4±0.4*1.0 | Apply an insulating matte black film on the front side |
| Ⓒ   | Small magnetic disk        | Ø20*0.8       |                                                        |
| Ⓓ   | glue                       | SH-8536 Glue  | Coil magnetic sheet bonding                            |
| Ⓔ   | gum                        | Ø41           | 3M 9448A adhesive tape                                 |
| Ⓕ   | Brownish hot adhesive tape | 5*0.05mm      |                                                        |
| Ⓖ   | glue                       | UV glue       |                                                        |
|     |                            |               |                                                        |
|     |                            |               |                                                        |
|     |                            |               |                                                        |
|     |                            |               |                                                        |

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Guangdong Province

### technical requirements

1. The dimensions marked with "\*" in the figure are the inspection dimensions for incoming materials by IQC.
2. The product surface should not have any defects such as oil stains, scratches, glue overflow, warping or deformation.
3. Packaging method:EPE foam packaging (6PCS per box, 270PCS per tray, 3 trays per box).
4. The material complies with the requirements of ROHS 2.0/Reach HF.
5. Without confirmation from Penghao Company, the material cannot be changed at will.



东莞市鹏昊电子有限公司  
DongGuan PengHao Electronics Co.LTD

|                               |                     |               |                  |                                        |
|-------------------------------|---------------------|---------------|------------------|----------------------------------------|
| PH number<br>编号: PHSNXT010    | Unit<br>单位: mm      | Rev<br>版本: A1 | Scale<br>比例: 1:1 | Customer Name<br>客户名称: SNX             |
| Designed<br>绘图: Cai Junfu     | Material<br>材料:     |               |                  | Project Name.<br>项目名称: MPP Coil        |
| Checked<br>审核: Liu Shuanglong | Process<br>工艺:      |               |                  | Product Code<br>项目代码: PC-DT260101      |
| Approval<br>批准: Ding Baoyuan  | Third Angle<br>第三视角 |               |                  | Material Code<br>物料编码: EIC. 1020. 014R |