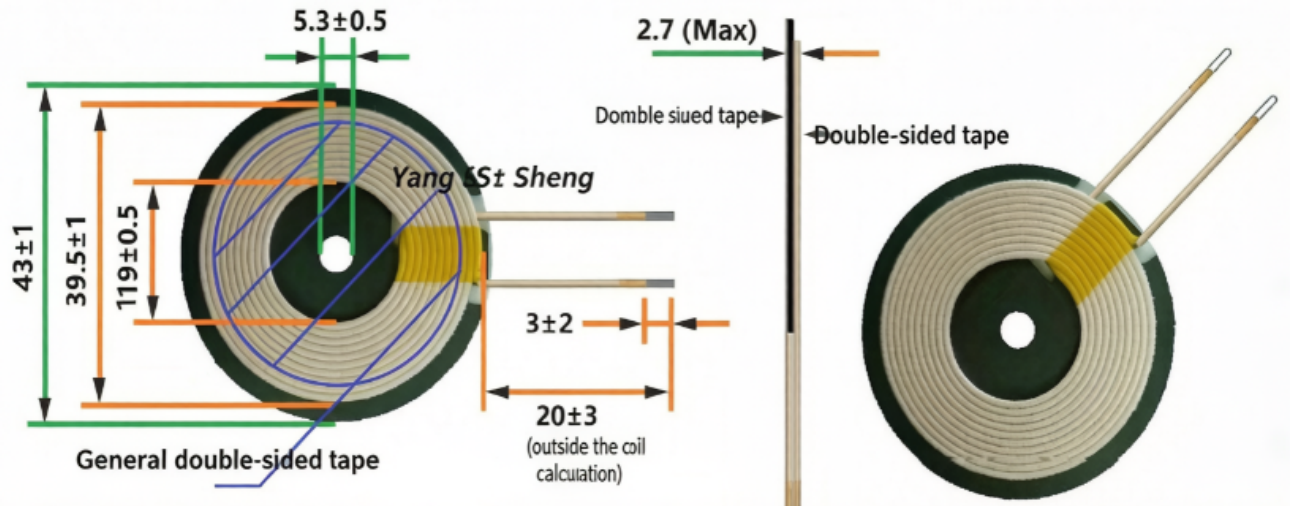


# 深圳市蜜蜂半导体有限公司

SHENZHEN BEE SEMICONDUCTOR CO LTD

## 产品规格承认书

SPECIFICATION FOR APPROVAL



### 产品形状和尺寸 Product Apperance & Dimensions (Unit: mm)

(注：图片仅供参考，产品以实物为准。)

### 产品电气特性 Product Electrical characteristics

| 参数 (Parameter):            | 数值 (Value)                                                                                                                                       |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品名称 (Product name)        | Wireless charging coil module                                                                                                                    |
| 产品编号 (Product number):     | D4310R19T1180P-20KSTY                                                                                                                            |
| 铁氧体型号 (Ferrite type):      | $\Phi 43 * \Phi 5 * 1.0$ mm (Go bad)                                                                                                             |
| 线材型号 (Coil type):          | Multi-strand silk-covered wire0.08*80P                                                                                                           |
| 线圈匝数 (Coil Turns):         | 11TS                                                                                                                                             |
| 绕线方向 (Coil direction):     | Clockwise (based on the outermost circle)                                                                                                        |
| 电感 (Inductance):           | $7.2 \mu\text{H} \pm 10\%$                                                                                                                       |
| Q 值 (Q Value):             | 50 (Min)                                                                                                                                         |
| 直流电阻 (DC Resistance):      | $85 \text{ m}\Omega$ (Max.)                                                                                                                      |
| 测试仪器 (Testing Instrument): | TH2816B @100kHz、1Vrms、TH2512B At 25℃                                                                                                             |
| 备注 (Note):                 | Apply ordinary double-sided adhesive on both the front and back of the product, and add circular pieces to support the blank area in the middle. |

更多信息请咨询我们(Contact Us For More Information)。