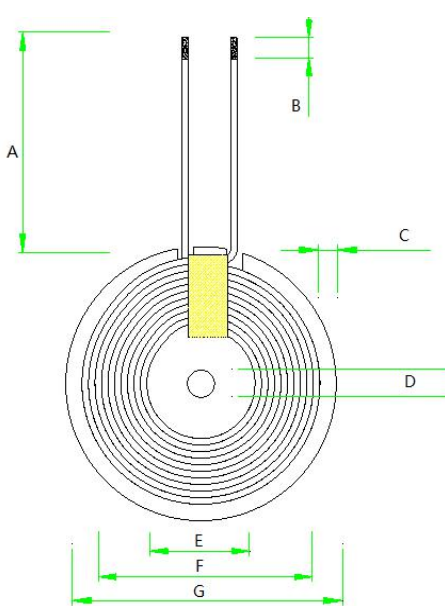


# SPECIFICATION

|                                                                                                                        |                                    |                  |                   |                    |    |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------|-------------------|--------------------|----|
| Manufacturer                                                                                                           | SHENZHEN 3NOD ELECTRONICS CO.,LTD. | Customer P/N     | #REF!             |                    |    |
| Part Number                                                                                                            | 3102002000019                      | Specification No | #REF!             | Version            | 01 |
| <div>Out line size</div> <div></div> |                                    |                  | (Unit: mm)        |                    |    |
|                                                                                                                        |                                    |                  | A                 | 10.0 ±1.0          |    |
|                                                                                                                        |                                    |                  | B                 | 3.0 ±0.5           |    |
|                                                                                                                        |                                    |                  | C                 | 2.0 ±0.1           |    |
|                                                                                                                        |                                    |                  | D                 | 5.0 ±0.05          |    |
|                                                                                                                        |                                    |                  | E                 | 18.5 ±1.0          |    |
|                                                                                                                        |                                    |                  | F                 | 45.5 ±1.0          |    |
|                                                                                                                        |                                    |                  | G                 | 50.0 ±1.0          |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   | Remarks            |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |
| ◆、Electrical characteristics:                                                                                          |                                    |                  |                   |                    |    |
| parameter                                                                                                              | spec                               |                  | testing condition | testing instrument |    |
| L(W1)                                                                                                                  | 10 ±5%                             | μH               | 100KHz/1V         | ■TH2816B           |    |
| DCR(W1)                                                                                                                | 55 Max                             | mΩ               | @ 25℃             | ■CH-502BC          |    |
| Q                                                                                                                      | 75±5% min                          |                  | 100KHz/1V         | ■TH1816B           |    |
| ◆、Temperature grade:                                                                                                   |                                    |                  |                   |                    |    |
| Operating temperature                                                                                                  | -40℃~ 125℃                         |                  |                   |                    |    |
|                                                                                                                        |                                    |                  |                   |                    |    |