

Customer: BS232

SPECIFICATION FOR APPROVAL

| | | | |
|--------------|------------------------|---------|----------|
| Customer P/N | 13705-L0X0001R-00 | | |
| Description | Coil Wireless Charging | | |
| Drawing No. | | | |
| 3L P/N | WPT4203-6R5UH | | |
| Date | 20210515 | Rev. | XC |
| Customer | Approved For Customer | | |
| | | | |
| Seller | Drawn | Checked | Approved |
| | LIUYAN | BAKER | HE HONG |

Please Return After Approving



**3L ELECTRONIC
CORPORATION**



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3L ELECTRONIC
CORPORATION



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|------------------|-------|----------------------|-------------------|
| Customer: | BS232 | Customer P/N: | 13705-LOX0001R-00 |
|------------------|-------|----------------------|-------------------|

| Revision | Date | Revision description | Design | Approved |
|----------|------------|---------------------------|--------|----------|
| XA | 2021/01/28 | Initial release. | Baker | He Hong |
| XB | 2021/02/24 | Modify the pin size | Baker | He Hong |
| XC | 2021/05/15 | Add glues to PIN Position | Baker | He Hong |
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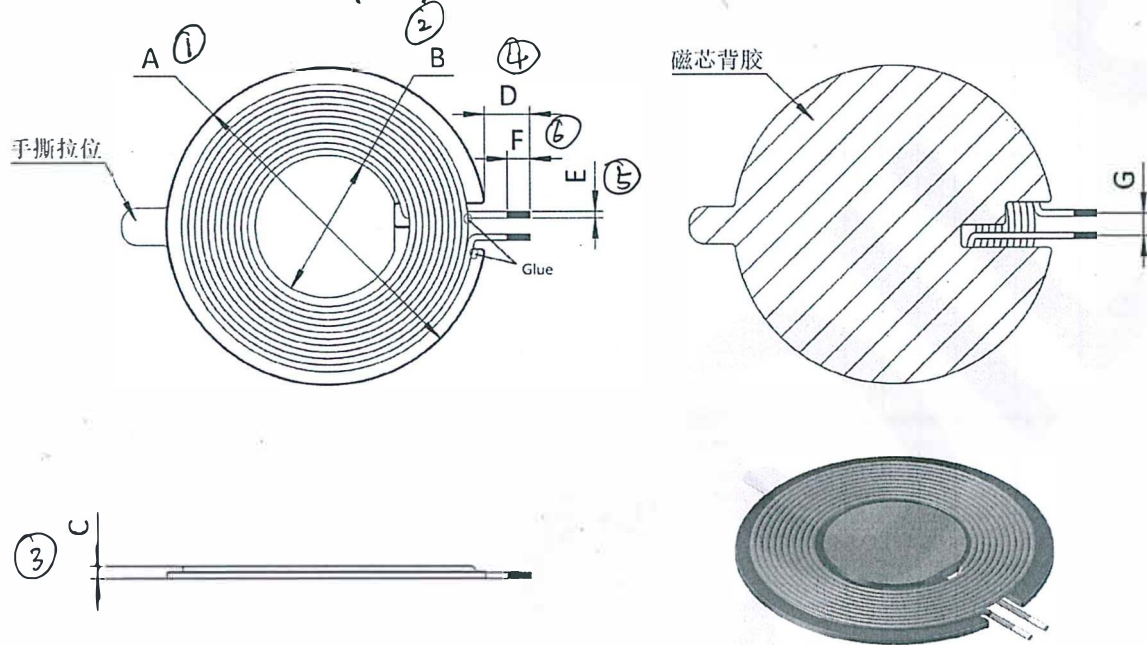


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1. Mechanical Dimension(mm) :



| ITEM | SPEC(mm) | TYP(mm) | ITEM | SPEC(mm) | TYP(mm) |
|------|----------|---------|------|----------|---------|
| A | 42.5+0.6 | 42.4 | F | 1.2-2.8 | 1.8 |
| B | 20.5+0.5 | 20.3 | G | 3.5REF | |
| C | 2.65MAX | 2.25 | H | | |
| D | 5.5+1.0 | 5.82 | I | | |
| E | 2.0MAX | 1.35 | J | | |

Note:

1. Core peeling & breakage: Breakage is acceptable when it meets: length $\leq 5\text{mm}$, width $\leq 1\text{mm}$, depth $\leq 0.5\text{mm}$. Every two breakages within 1mm interval would be regarded as one breakage and three breakages under this standard shall be acceptable on each product.

2. Crack on core: No more than two unobvious cracks which is less than 5mm long and 0.5mm wide are allowable to be on the core. Any crack or coating detachment affecting electromagnetic performance of core or mechanical strength is not acceptable.

3. Core fatness of product surface: The acceptable height difference of uneven surface shall be $\leq 0.03\text{mm}$.

4. Every double sided adhesive: 1) No folding on the tape. 2) No more than 3 bubbles on single side of tape while the area of single bubble shall not be more than 5mm. No breakage or hurt on tape. 3) The thickness might shrink to a certain extent, which would be controlled to be within the spec based on the dimension of finished product dimension.

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