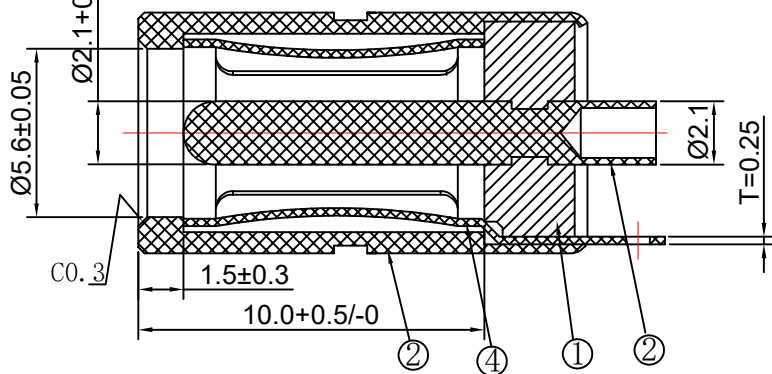
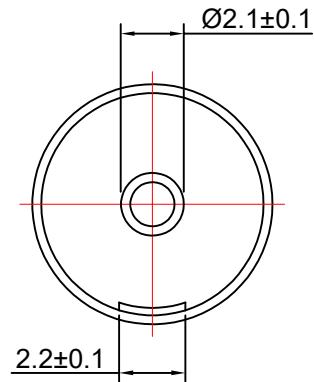
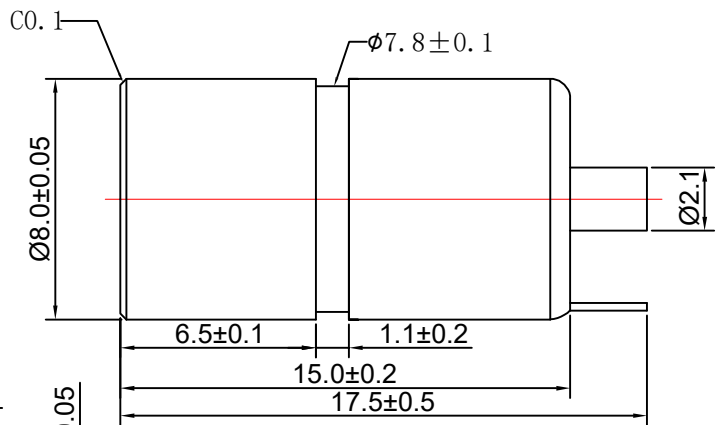
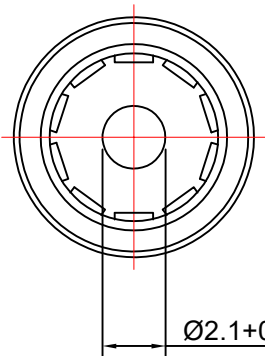


RoHS

| REV. | ECN NO. | DESCRIPTION | DESIGN         | APPROVAL      | DATE       |
|------|---------|-------------|----------------|---------------|------------|
| A1   | NEW     | 新版发行        | Chen HongJiang | Chen ZhiQiang | 2025.05.08 |



Technology Request;  
1.Outlook;No burr,no hurt.  
2.Electronic performance;  
a.Insulation resistance;Above DC500V/100MΩ;  
b.Endur voiage;AC500V at 1 minute  
c.Contact resistance;Under 30mΩ  
3.Insertion force & withdrawal force;0.3-3kgf  
4.Salt spray test;24H  
5.Meet RoHS.  
6.Remark \* is important specification

| NO | PART      | MATERIAL     | PLATING    |
|----|-----------|--------------|------------|
| 4  | 带尾弹片      | C5191        | Ni 40-120u |
| 3  | 实心针       | C3604        | Ni 40-120u |
| 2  | 8*15*6.5管 | C3604        | Ni 40-120u |
| 1  | PLASTIC   | PBT+G15BK-V0 | Black      |

|           |        |
|-----------|--------|
| X.±0.50   | X.°±   |
| .X±0.25   | .X°±   |
| .XX±0.15  | .XX°±  |
| .XXX±0.10 | .XXX°± |
| UNITS:    | mm     |

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|          |  |                                 |  |                                                                                       |  |
|----------|--|---------------------------------|--|---------------------------------------------------------------------------------------|--|
| PART NO: |  | XF-5521JL80                     |  | <b>XFCN</b> 兴飞连接器                                                                     |  |
| TITLE:   |  | DC JACK Ø5.5*2.1*8.0-17.5L 平胶带片 |  |                                                                                       |  |
|          |  |                                 |  |                                                                                       |  |
| APPD     |  | Chen ZhiQiang                   |  | 0769-82001899                                                                         |  |
| CHKD     |  | Liu Wei                         |  | www.xfconn.com                                                                        |  |
| DRAW     |  | Chen HongJiang                  |  | DWG NO:                                                                               |  |
| DATE     |  | 2025.05.08                      |  | VIEW                                                                                  |  |
|          |  |                                 |  |  |  |
|          |  |                                 |  | SCALE                                                                                 |  |
|          |  |                                 |  | SHEET                                                                                 |  |
|          |  |                                 |  | REV                                                                                   |  |
|          |  |                                 |  | 1/1                                                                                   |  |
|          |  |                                 |  | A1                                                                                    |  |