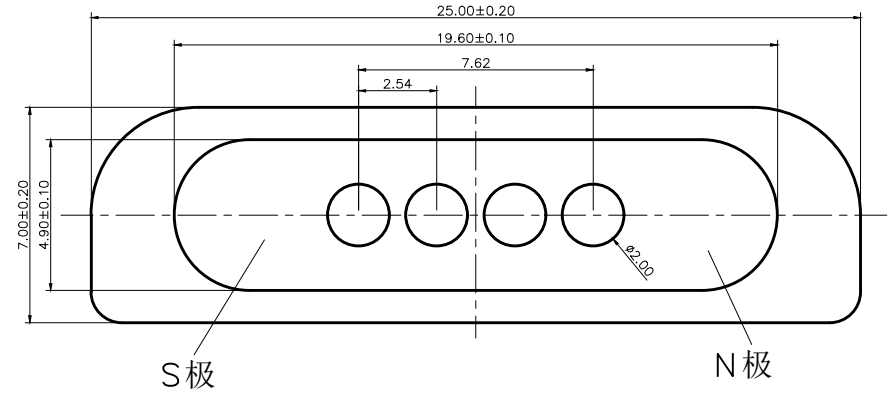
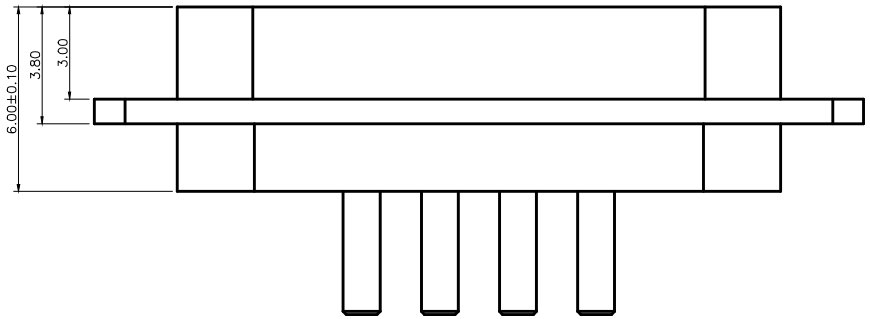
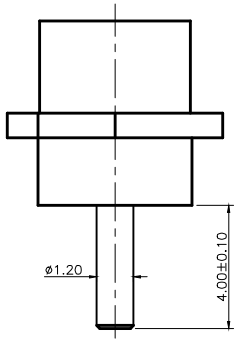
| Please Approve this Drawing | |
|---|---|
| Date | |
| Signature | |

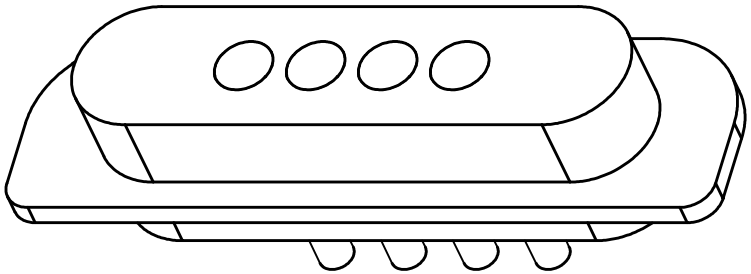
| NO. | Part Name | Q'TY | Material | Plated surface |
|---|---|---|---|---|
| 1 | Pin | 4 | 无铅铜 | Au 5u" Min. OVER 50U~120" Ni |
| 2 | Magnet | 2 | NdFeB | Ni Plating |
| 3 | Housing | 1 | High temp.Plastic; UL94 V-0 Color Black | |
| 4 | | | | |

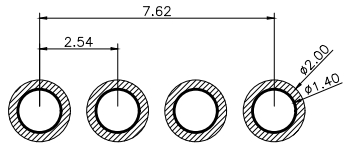
NOTES:
1. Electrical
.Rated Current & Voltage : DC 12 V ; 4.0A Max.
.Contact Resistance: 50 mohm maximum at Working Height(Quiescence)
2. Environmental
.Operating Temperature: -40°C~+85°C
.Humidity Range: 10%RH~90%RH
.Salt Spray: 48 Hours
.Dustproof and waterproof: IP66
3 .RoHS&HF compliant product.



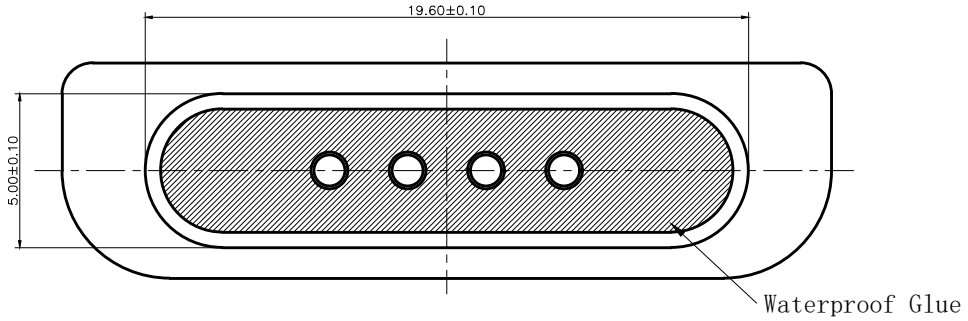






Recommended pcb layout
Layout tolerance: ±0.05mm




| | | | |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| VER. | DESCRIPTION | ECN NO. | DATE |

| | | | | | |
|---|---|---|---|---|---|
| DRAWN | Lys | DATE | 2023.07.15 | Dongguan Promax Electronics Technology Co., Ltd. | |
| CHECKED | | SCALE | 10:1 | VER. | A.0 |
| APPROVED | | TITLE | Pin Connector | Ang: | Dim: |
| PROJECT | | DRAWING NO. | NF6215-04PA | 0 ±1° | 0 ±0.15 |
| SHEET | 1 of 1 | UNIT | mm | .0 ±0.5° | .0 ±0.10 |
| | | | | .00 ±0.25° | .00 ±0.05 |