



PCB Layout(Pattern side)



NOTE:
 Rating: DC 30V 0.1A
 Operating Force: 20±10gf
 Lifetime: 50,000 Cycles

| ITEM | PART NAME | TER'NO. | QTY. | MATERIAL | FINISHING | REMARK |
|------|----------------|---------|------|-----------------|-----------|--------|
| ⑤ | Contact Spring | — | 1 | Be Alloy | Ag Plated | — |
| ④ | Terminal | — | 2 | Phosphor Bronze | Ag Plated | — |
| ③ | Cover | — | 1 | SUS | Natural | — |
| ② | Housing | — | 1 | LCP | Black | — |
| ① | Slider | — | 1 | PA46 | Black | — |

| APPROVALS | | DATE |
|-----------|-----------|-----------|
| DRAWN | J.X.Zhang | 2013/8/26 |

CHECKED: _____
 APPROVALS: _____
 TOLERANCES ARE: 30±0.15 ±0.30 ±0.20 ±0.15 ±2°
 10±0.30 ±0.20 ±0.15 ±2°
 5~10 ±0.15 ±2°
 ~5 ±0.10 ±2°

| APPROVALS | DATE | WEBSITE | PART NO. | SCALE: | PROJ. |
|-----------|------|--------------------|----------|--------|-------|
| | | www.ycelectron.com | M5-1663D | 1:1 | 10-1 |

| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|---------|------|-------|--------------|---------|--------|--------|
| | A | | NEW | | | |

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