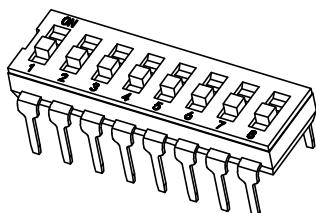
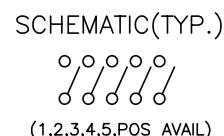
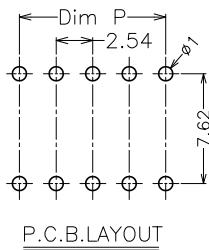
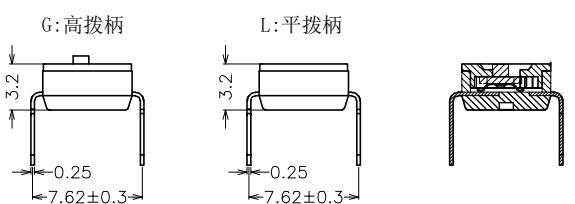
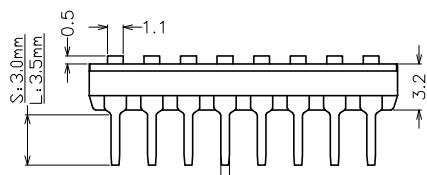
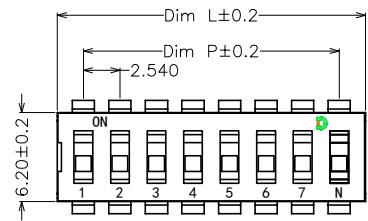


| | 2 | | | | | | 3 | | | | 4 | | 5 | | 6 | | |
|-------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-------------|---|------|------|
| Poles | 01P | 02P | 03P | 04P | 05P | 06P | 07P | 08P | 09P | 10P | 12P | REV | ECN | DESCRIPTION | | DRFT | DATE |
| Dim P | -- | 2.54 | 5.08 | 7.62 | 10.16 | 12.70 | 15.24 | 17.78 | 20.32 | 22.86 | 27.94 | | | | | | |
| Dim L | 3.64 | 6.18 | 8.72 | 11.26 | 13.80 | 16.34 | 18.88 | 21.42 | 23.96 | 26.50 | 31.58 | | | | | | |



| 4 | Contact | Bass | Au Plated |
|----|--------------|----------------------|-----------|
| 3 | Base | Thermoplastic(Black) | UL94V-0 |
| 2 | Cover | Thermoplastic(Black) | UL94V-0 |
| 1 | Actuator | Thermoplastic(White) | UL94V-0 |
| NO | NAME OF PART | MATERIAL | NOTES |

Specifications

- Contact Rating
Switching.....25mA,24VDC
Non-Switchin.....100mA,50VDC
- Contact Resistance
Initial.....50mΩ Max
After Life Test.....100mΩ Max
- Insulation Resistance.....100MΩ Min at 500VAC
- Dielectric Strength.....500VAC/1 minute
- Operating Force.....1000g Max
- Travel.....0.9mm
- Mechanical Life.....5000 cycles
- Electrical Life.....3000 cycles
- Operating Temperature : -40°C to +85°C.
- Storage Temperature : -40°C to +85°C.

Soldering Information

Keep all switch contacts in their "off" position for all operations

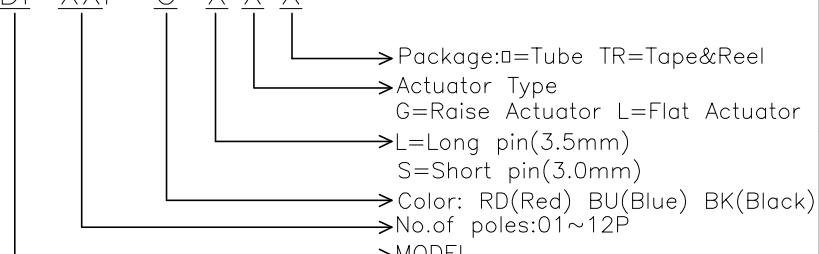
- Hand Soldering
Soldering iron 30W or under at 320°C for 3 sec. max.

- Reflow Soldering
Reflow zone 240°C for 20 seconds.(attached drawing for reference)

- Wave Soldering
Recommended Solder Temperature at 260°C max. 5 seconds for IC type.

HOW TO ORDER

DI-XXP-C-X X X



| GENERAL TOLERANCE | ANGLE TOLERANCE | DORABO 宁波地博电气有限公司 | |
|----------------------|---------------------------|-----------------------------------|-----------|
| X. ±0.5 | X. ±5° | NINGBO DORABO ELECTRICAL CO., LTD | |
| X. ±0.3 | X. ±3° | NAME: DI-XXP-C-XXX | |
| .XX ±0.1 | .XX ±1° | | |
| DRFT: ENK 2025.02.27 | DRAWING NO.: DB0021040015 | REV | MO |
| SIZE:A4 | TYPE: CUSTOMER_DRAWING | SCALE: | SHEET 1/1 |
| mm (inch) | | | |