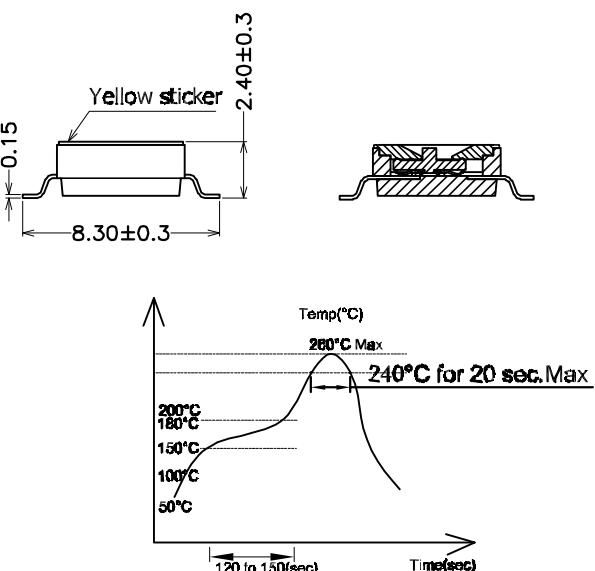
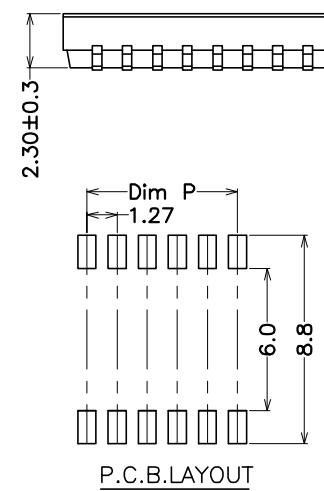
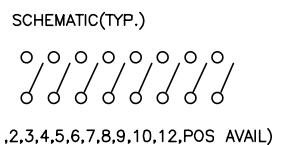
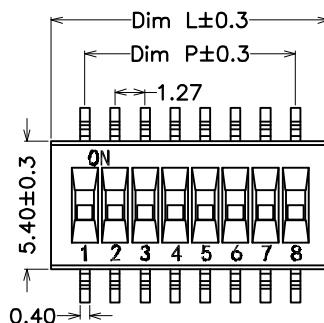


|       | 2    |      | 3    |      | 4    |       | 5     |       | 6     |       |     |     |             |      |      |
|-------|------|------|------|------|------|-------|-------|-------|-------|-------|-----|-----|-------------|------|------|
| Poles | 02P  | 03P  | 04P  | 05P  | 06P  | 07P   | 08P   | 09P   | 10P   | 12P   | REV | ECN | DESCRIPTION | DRFT | DATE |
| Dim P | 1.27 | 2.54 | 3.81 | 5.08 | 6.35 | 7.62  | 8.89  | 10.16 | 11.43 | 13.97 |     |     |             |      |      |
| Dim L | 4.09 | 5.36 | 6.63 | 7.90 | 9.17 | 10.44 | 11.71 | 12.98 | 14.25 | 15.52 |     |     |             |      |      |



### 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

DM-XXP-C-X X

→ Package:□=Tube TR=Tape&Reel  
→ Actuator Type  
G=Raise Actuator L=Flat Actuator  
→ Color: RD(Red) BU(Blue) BK(Black)  
→ No.of poles:01~12P  
→ MODEL

| GENERAL TOLERANCE    | ANGLE TOLERANCE           | DORABO 宁波地博电气有限公司                 |  |
|----------------------|---------------------------|-----------------------------------|--|
| X. ±0.5              | X. ±5°                    | NAME:                             |  |
| X. ±0.3              | X. ±3°                    | NINGBO DORABO ELECTRICAL CO., LTD |  |
| .XX ±0.1             | .XX ±1°                   | DMH-XXP-C-XX                      |  |
| DRFT: ENK 2025.02.27 | DRAWING NO.: DB0021040016 | REV                               | MO   |
| NO                   | NAME OF PART              | MATERIAL                          | NOTES  |
|                      |                           |                                   | ⊕ SIZE: A4 → $\frac{mm}{inch}$ TYPE: CUSTOMER_DRAWING SCALE: 1:1 SHEET 1/1 |