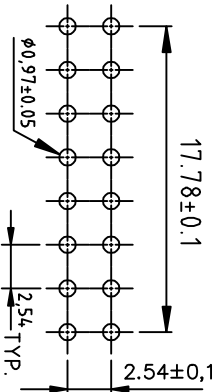
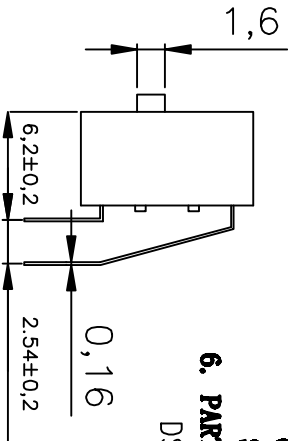
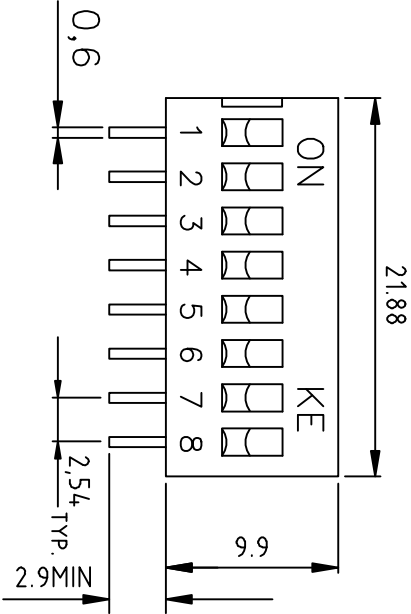
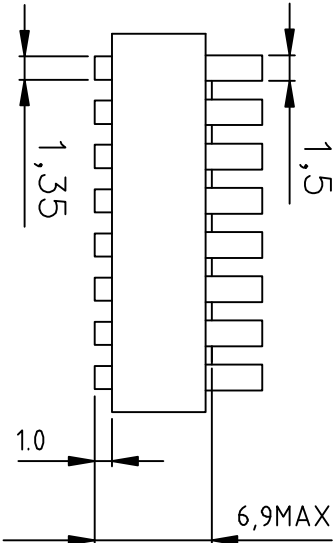


| PRODUCT NO. | RoHS compliant |
|-------------|----------------|
| DSDA08UH8ET |                |



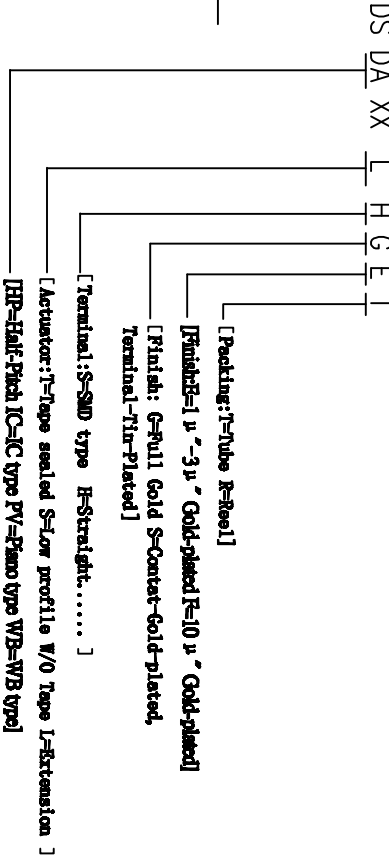
- Note:**
1. All dimensions are in millimeters.
  2. General tolerance:  $\pm 0.2\text{mm}$ .
  3. Material:

Base: UL94V-0 PBT Thermoplastic (Black).  
 Cover: UL94V-0 PBT Thermoplastic (Black/Red/Blue).  
 Actuators: UL94V-0 PA66 Thermoplastic (White).  
 Contact plating: Gold plating over nickel.  
 Pitting material: Epoxy.

- 4. Electrical**
- Electrical: 2000 Operations per switch 24/VDC, 25mA.  
 Non-Switching Rating: 100mA, 50/VDC.  
 Switching Rating: 25mA, 24/VDC  
 Contact Resistance: 100 mΩ Max. at initial.

- 5. Mechanical**
- Mechanical life: 2000 Operations per switch.  
 Stroke: 2.0mm.  
 Operation Temp: -20°C to 70°C.  
 Storage Temp: -40°C to 85°C.

### 6. PART NUMBER DESCRIPTION:



| TOLERANCE UNLESS OTHERWISE SPECIFIED                       |             |              | INSPECTION                                                |             |
|------------------------------------------------------------|-------------|--------------|-----------------------------------------------------------|-------------|
| LINER                                                      | ANGLES      | PROJECTION   | OUT                                                       |             |
| 0 ± 0.25                                                   | 0. ± 1°     |              |                                                           |             |
| .00 ± 0.20                                                 | .0 ± 0.5°   |              |                                                           |             |
| .000 ± 0.10                                                | .00 ±       |              |                                                           |             |
| DESIGN                                                     | LD ER MIN   | 2013/07/02   |                                                           |             |
| DRAWING                                                    |             |              |                                                           |             |
| CHECK                                                      |             |              |                                                           |             |
| APPROV                                                     |             |              |                                                           |             |
| <b>东莞市广智实业有限公司</b><br>DongGuo Kingtek Industrial Co., Ltd. |             |              | <b>REV.</b><br><b>ECN NO.</b><br><b>DR</b><br><b>DATE</b> |             |
| <b>TITLE</b><br>BY DSDA SERIES PITCH 2.54mm                |             |              |                                                           |             |
| <b>PRODUCT FAMILY</b><br>DSDA SERIES                       |             |              |                                                           |             |
| <b>PART NO.</b><br>DSDA08UH8ET                             |             |              |                                                           |             |
| <b>FILE NO.</b><br>DSDA08UH8ET-1                           |             |              |                                                           |             |
| <b>SIZE</b>                                                | <b>UNIT</b> | <b>SCALE</b> | <b>SHEET</b>                                              | <b>REV.</b> |
| A4                                                         | mm          | FIT          | 1 OF 1                                                    | A           |