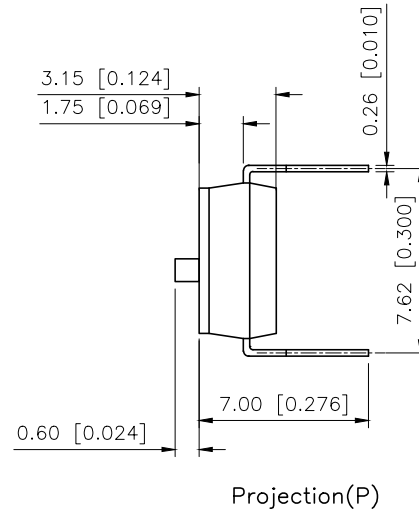
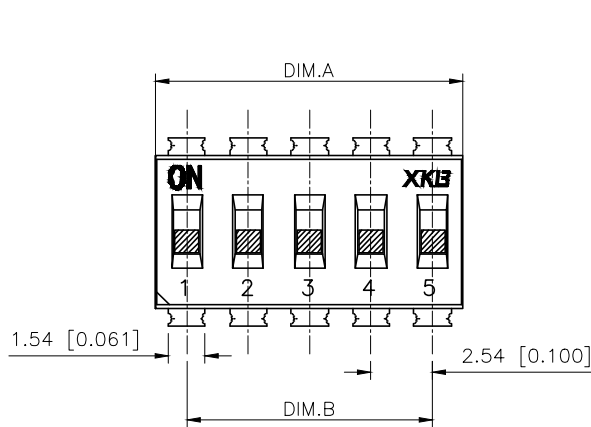
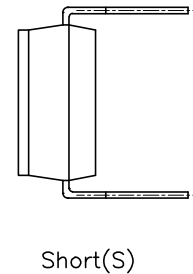
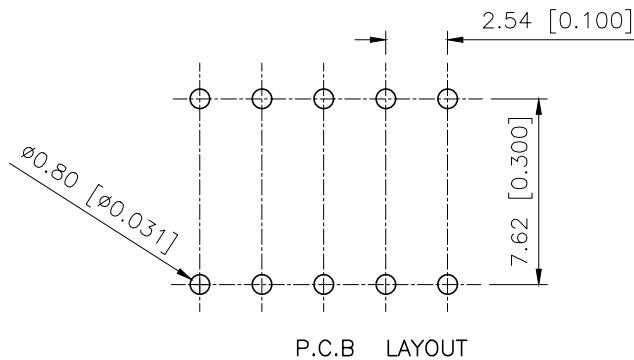


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.06.21 | 阿树     |



| PART NO. | NO.OFPOS | DIM.A | DIM.B | Projection(P) | Short(S)   |
|----------|----------|-------|-------|---------------|------------|
| DSIC01LH | 1        | 2.54  |       | DSIC01LH-P    | DSIC01LH-S |
| DSIC02LH | 2        | 5.08  | 2.54  | DSIC02LH-P    | DSIC02LH-S |
| DSIC03LH | 3        | 7.62  | 5.08  | DSIC03LH-P    | DSIC03LH-S |
| DSIC04LH | 4        | 10.16 | 7.62  | DSIC04LH-P    | DSIC04LH-S |
| DSIC05LH | 5        | 12.7  | 10.16 | DSIC05LH-P    | DSIC05LH-S |
| DSIC06LH | 6        | 15.24 | 12.7  | DSIC06LH-P    | DSIC06LH-S |
| DSIC07LH | 7        | 17.78 | 15.24 | DSIC07LH-P    | DSIC07LH-S |
| DSIC08LH | 8        | 20.32 | 17.78 | DSIC08LH-P    | DSIC08LH-S |
| DSIC09LH | 9        | 22.86 | 20.32 | DSIC09LH-P    | DSIC09LH-S |
| DSIC10LH | 10       | 25.4  | 22.86 | DSIC10LH-P    | DSIC10LH-S |
| DSIC12LH | 12       | 30.48 | 27.94 | DSIC12LH-P    | DSIC12LH-S |



#### SPECIFICATION

Contact Rating: 25mA,24V DC

Contact Resistance: 50mΩ max

Insulation Resistance: 100mΩ min.500V DC

Dielectric Strength: 500V AC/1minute

Operating Force: 1000gf max

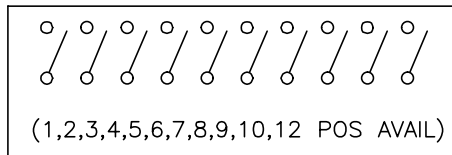
Travel: 1.0mm

Operating Life: 3000cycles

Operating Temp: -20℃~+70℃

Storage Temp: -30℃~+80℃

| 4    | Terminal  |     | Copper Alloy | T:Tin plated<br>G:Plating Gold |
|------|-----------|-----|--------------|--------------------------------|
| 3    | Base      | 1   | Pa9t         | white                          |
| 2    | Keystake  | 1   | Pa66         | white                          |
| 1    | Cover     | 1   | Pa66         | Black                          |
| ITEM | PAPT NAMF | QTY | MATERIAL     | FINISHING                      |



SCHEMATIC

|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERAuCES |       |



|          |    |       |       |             |            |
|----------|----|-------|-------|-------------|------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE: | DIP SWITCH |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | DSICXXLH-X |
| APPROVED |    | SIZE: | A4    | DWG NO.:    |            |