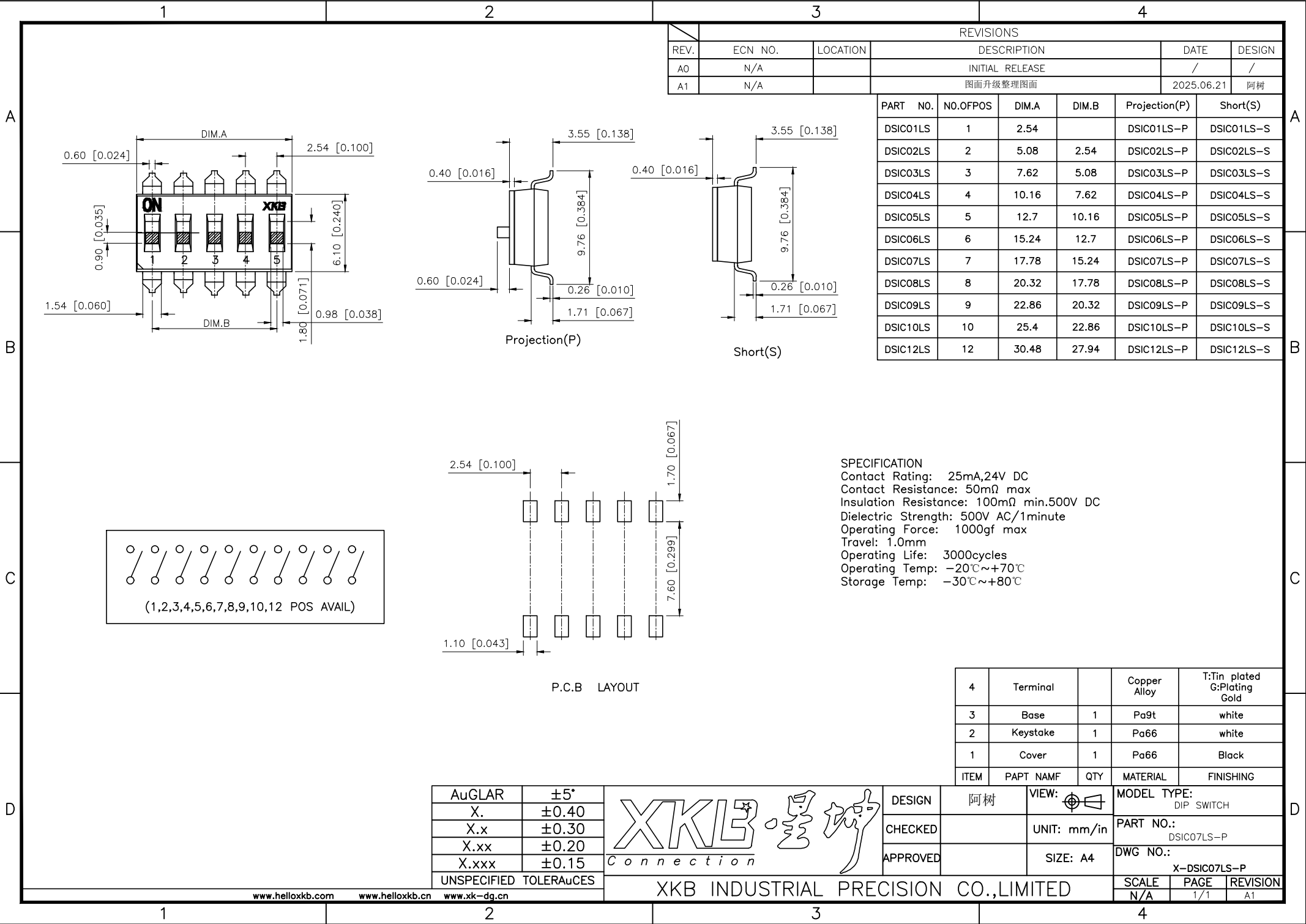




| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| 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)   |
|----------|----------|-------|-------|---------------|------------|
| DSIC01LS | 1        | 2.54  |       | DSIC01LS-P    | DSIC01LS-S |
| DSIC02LS | 2        | 5.08  | 2.54  | DSIC02LS-P    | DSIC02LS-S |
| DSIC03LS | 3        | 7.62  | 5.08  | DSIC03LS-P    | DSIC03LS-S |
| DSIC04LS | 4        | 10.16 | 7.62  | DSIC04LS-P    | DSIC04LS-S |
| DSIC05LS | 5        | 12.7  | 10.16 | DSIC05LS-P    | DSIC05LS-S |
| DSIC06LS | 6        | 15.24 | 12.7  | DSIC06LS-P    | DSIC06LS-S |
| DSIC07LS | 7        | 17.78 | 15.24 | DSIC07LS-P    | DSIC07LS-S |
| DSIC08LS | 8        | 20.32 | 17.78 | DSIC08LS-P    | DSIC08LS-S |
| DSIC09LS | 9        | 22.86 | 20.32 | DSIC09LS-P    | DSIC09LS-S |
| DSIC10LS | 10       | 25.4  | 22.86 | DSIC10LS-P    | DSIC10LS-S |
| DSIC12LS | 12       | 30.48 | 27.94 | DSIC12LS-P    | DSIC12LS-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                        |

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



|          |    |       |       |             |              |
|----------|----|-------|-------|-------------|--------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE: | DIP SWITCH   |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | DSIC07LS-P   |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-DSIC07LS-P |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A1       |