

| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.06.23 | 阿树     |

■ SPEAFICATIONS

1.ELECTRICAL

|                       |                       |
|-----------------------|-----------------------|
| Con tact rating       | 0.1A,30VDC            |
| Con tact resistance   | 50mΩ Max              |
| Insulation resistance | 100MΩ Min .at 250VDC  |
| Dielectric strength   | 250VAC Min .for 60sec |

2.MECHANICAL AND ENVIRONMENTAL

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| ●Temperature ratong | Operating -15 to +55<br>storage.-25 to +65                             |
| ● Operation         | 250±50gf                                                               |
| ● Stroke            | Lock Stroke .1.5±0.2mm<br>Full stroke,2.0±0.2mm                        |
| ● Operating life    | Full load:1x10 <sup>4</sup> cycles<br>N0 load:1x10 <sup>6</sup> cycles |
| ● Con tact form     | DPDT                                                                   |

|           |                  |
|-----------|------------------|
| PAPT NO   | XKB5858-X-F-75   |
| OPERATION | W:NO LOCK Z:LOCK |

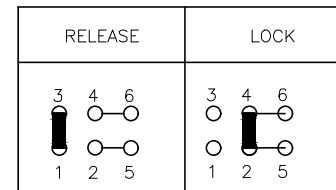
|      |                |     |                 |                   |
|------|----------------|-----|-----------------|-------------------|
| 7    | Contact        | 2   | Phosphor Bronze | Plating silvering |
| 6    | Terminal       | 6   | Brass           | Plating silvering |
| 5    | Spring         | 1   | Sus             | Natural           |
| 4    | Base           | 1   | PPA             |                   |
| 3    | Crochet Needle | 1   | Sus             | Natural           |
| 2    | Cover          | 1   | PPA             |                   |
| 1    | Keystake       | 1   | PPA             |                   |
| ITEM | PAPT NAMF      | QTY | MATERIAL        | FINISHING         |

VIEW:  MODEL TYPE: KEY SWITCH

UNIT: mm/in PART NO.: XKB5858-X-F-75

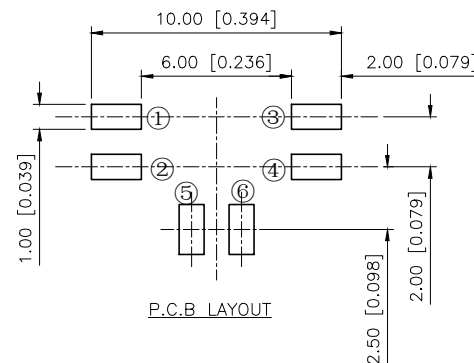
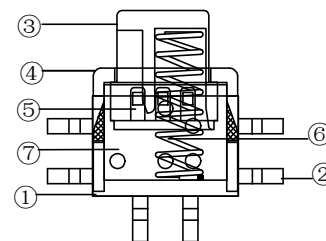
SIZE: A4 DWG NO.:

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



CIRCUIT DIAGRAM

FEATURES  
Light operating force  
Long term low contact resistance  
Momentary or latching operation  
Short stroke 1.5mm to latch



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



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