

2.5 FULL STROKE

FEATURES

- Light operating force.
- Long term low contact resistance.
- Momentary or latching operation.
- Short stroke 1.5mm to latch.
- Compact spacing on PCB of 8.5mm.

SPECIFICATIONS


1.ELECTRICAL

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|-------------------------|-------------------------|
| ● Contact rating | 0.1 A, 30VDC |
| ● Contact resistance | 50mW Max. |
| ● Insulation resistance | 100M W Min. at 250VDC |
| ● Dielectric strength | 250VAC Min. for 60 sec. |

2.MECHANICAL AND ENVIRONMENTAL

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|----------------------|--|
| ● Temperature rating | Operating: -45℃ to +55℃ Storage: -25℃ to +65℃ |
| ● Operation force | 1.60±80gf |
| ● Stroke | Lock Stroke: 1.5±0.2mm Full Stroke: 2.5±0.2mm |
| ● Operating life | full load: 1 x 10 ⁴ cycles no load: 1 x 10 ⁵ cycles |
| ● Contact form | DPDT |

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| PART NO | XKB8585-X-245 |
| OPERATION | W:NO LOCK Z:LOCK |

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|---|-------------|--|------|---------|----------|------------------------|------|--------------------------------------|------|--|---|----------------------------|-------|----------|
| | | | | | | | DSND | | DATE | | SCALE: N/A | MODEL TYPE: PUSH SWITCH | | |
| ΔX | | | | | ANGLAR | ±5° | DWN | | DATE | | VIEW:  | PART NO.: | | |
| ΔX | | | | | Lf 4 | ±0.2 | CHKD | | DATE | | UNIT: mm | DWG NO.: | | |
| ΔX | | | | | 4<Lf 16 | ±0.3 | APPD | | DATE | | SIZE: A4 | XKB8585-X-245 | | |
| ΔX | | | | | 16<Lf 63 | ±0.4 | | | | | | | | |
| MARK | DESCRIPTION | | DATE | REVISED | APPROVED | L> 63 | ±0.5 | | | | | | | |
| REVISIONS | | | | | | UNSPECIFIED TOLERANCES | | XKB INDUSTRIAL PRECISION CO.,LIMITED | | | | WEIGHT | SHEET | REVISION |
| www.xk-eg.cn www.helloxkb.com www.helloxkb.cn | | | | | | | | | | | | 1.0g | 1 / | A0 |