



| Mark | Qty | Engineering Change Area |
|------|-----|-------------------------|
| | | |

- NOTE:
- ELECTRICAL:
 - RATED VOLTAGE: 50VAC/60 DC
 - RATED CURRENT: 0.5A
 - CONTACT RESISTANCE: $\leq 15\text{m}\Omega$
 - INSULATION RESISTANCE: $\geq 100\text{M}\Omega$
 - Rated impulse voltage: 800V
 - ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -25°C TO $+85^\circ\text{C}$
 - PROTECTION GRADE: IP67, WHEN TIGHT LOCKED
 - POLLUTION DEGREE: 3
 - CONTACT MATERIAL: BRASS NI PLATED UNDER GOLD PLATED
 - CONFORM TO IEC 61076-2-109

RECOMMENDED PCB LAYOUT

PANEL CUT OUT

* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS:

| | | | |
|------|------------|----|---------------|
| X. | ± 0.50 | X° | $\pm 2^\circ$ |
| X.X | ± 0.30 | | |
| X.XX | ± 0.20 | | |

| | | | | | |
|--------------------------|---------------|---------------|----------|---------|--|
| All dimensions are in mm | | Material: | | | |
| | | Finishing: | | | |
| Signature | Date | Phase Marking | Weight | Scale | 拓宜(上海)工控电器设备有限公司 Topone(Shanghai) Industrial Control Electrical Equipment Co., LTD. |
| | | Created by | | | |
| Checked by | | P/N | 61058807 | | Part Name: C12B-FSX-FM-8 MX SH1 |
| Approved by | | MD/CD | | Rev. 01 | Page: 1 OF 1 |
| State | First Release | | | | |

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