



| PARTS | MATERIALS | TREATMENT | AMOUNT |
|-----------|-----------|---------------|--------|
| A HOUSING | PA66+GF | BLACK | 1 |
| B CONTACT | BRASS | NICKEL PLATED | 2 |
| C NUT | BRASS | CHROME PLATED | 1 |

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| 东莞市昌骏电子有限公司 TITLE: GXL5航空2P线端母头+10L直纹螺母 PART NO: CJ-GXL5A2P-F01 DRAWING NO.: CJ-GXL50002 | |
| TOLERANCE | ±0.05 |
| ±0.10 | |
| ±0.20 | |
| ±0.50 | |
| ANGLE | ±1° |
| DRAWN: | Xie Wenjun |
| CHECK: | Long Jichang |
| DATE: | 2022-01-05 |

| Engagement force | Rated voltage |
|---------------------|-----------------------|
| ≤50N | 60V |
| Disengagement force | Rated current |
| ≥10N | 25A |
| Mechanical lifespan | Insulation resistance |
| ≥500 | ≥1000M Ω |
| IP rating | Contact resistance |
| IP65/IP67 | ≤10m Ω |
| Flammability | Operation Temperature |
| UL94 V-0 | -40° C~105° C |

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