



由 Autodesk 教育版产品制作

| PARTS     | MATERIALS | TREATMENT     | AMOUNT |
|-----------|-----------|---------------|--------|
| A HOUSING | PA66+GF   | SPECIFY COLOR | 1      |
| B CONTACT | BRASS     | GOLD PLATED   | 2*4    |

  

| Engagement force    | Rated voltage         | Rated current         | Rated power  |
|---------------------|-----------------------|-----------------------|--------------|
| ≤30N                | 60V                   | 7.5A                  | 6W           |
| Disengagement force | Rated current         | Rated voltage         | Rated power  |
| ≥10N                | ≥10N                  | 7.5A                  | 6W           |
| Mechanical lifespan | Insulation resistance | Contact resistance    | Flammability |
| ≥500                | ≥1000MΩ               | ≤10mΩ                 | UL94 V-0     |
| IP rating           | Contact resistance    | Operation Temperature |              |
| IP67                | ≤10mΩ                 | -25° C~105° C         |              |

|   |  |  |  |
|---|--|--|--|
| Dongguan Changjun Electronics Co., LTD<br>东莞市昌骏电子有限公司         |  | TITLE: M16防水型连接器公头 (全铜版)                           |  |
| TOLERANCE<br>.xxx ±0.05<br>.xx ±0.10<br>.x ±0.20<br>ANGLE ±1° |  | PART NO: CJ-M16AXD-M01<br>DRAFTING NO.: CJ-M160002 |  |
| SHEET: 1 / 1<br>SCALE: 1 : 1                                  |  | UNIT: mm<br>SIZE: A4<br>REV: A/0                   |  |
| DRAWN: Xie Wenjun<br>CHECK: Long Jibang                       |  | DATE: 2022-01-05                                   |  |