



备注 (NOTE):

1 材质:

- 1.1 胶芯: LCP UL94 V-0
- 1.2 端子: C2680, T=0.2mm; 镍底, 镀金
- 1.3 外壳: 不锈钢201-H 表面镀镍

2 电气特性:

- 2.1 接触区: 接触电阻40mΩ Max, 允许10mΩ变化量. 测试条件: 20mv, 100mA下测量.
- 2.2 接触电流: 3A VBUS引脚; 1.25A用于GND引脚; 其他引脚为0.25A.

2.3 额定电压: 5V.

2.4 耐电电压: 100VAC.

2.5 绝缘电阻: 至少100兆欧 .

3 机械性能:

3.1 插入力: 0.5-2.0Kg

3.2 拔出力: 0.6-2.04Kg

3.3 插拔次数: 5000次.

4 工作环境: -20℃ to +85℃.

USB TYPE C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| | | B12 | GND |
| | | B9 | VBUS |
| A5 | CC1 | | |
| | | B5 | CC2 |
| A9 | VBUS | | |
| A12 | GND | | |

02XN-4BZY068-1

- 1:AU 1U
- 2:AU 3U
- 3:AU 15U
- 4:AU 30U

- B:Black W:White
- 1:PBT
- 2:PA6T
- 3:PA9T
- 4:LCP

TABLE:

| NO | PART | Q'TY | Material |
|----|-----------------|------|------------------------------------|
| 1 | SHELL | 1 | ZINC ALLOY, NI30u"Min PLATED |
| 2 | CONTACT | 6 | C2680, TIN80u"/Au1u"/Ni30u" PLATED |
| 3 | 1MD HOUSING | 1 | LCP UL94 V-0 BLACK |
| 4 | CAP | 1 | LCP UL94 V-0 BLACK |
| 5 | WATERPROOF RING | 1 | SILICONE UL94 V-0 BLACK |

| DESIGNED | | CHECKED | | APPROVAL | | DRAWING NUMBER | | DATE | | REV. | | SCALE | |
|------------------------|--|------------|--|----------------|--|----------------|--|----------------|--|--|--|---|--|
| Mikey | | Tom | | Jerry | | 02XN-4BZY068-1 | | 2015/5/3 | | A | | 3:1 | |
| PART NAME | | MODEL NAME | | 3RD ANGLE PROJ | | 02XN-4BZY068-1 | | 02XN-4BZY068-1 | | UNLESS OTHERWISE SPECIFIED, TOLERANCE: | | X. ±0.2 X.x ±0.21 X.xx ±0.15 ANGULAIR ±3 | |
| HanElectricity Co.,LTD | | FILE NO. | | | | | | | | | | | |

瀚源