



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. 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°C to +85°C.

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-4BZY105-2

- 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

ECN BO.		DESCRIPTION.		DATE.	REV.	SCALE: 1/2	SCALE: 3:1
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER				
Mikey	Tom	Jerry	PART NAME	02XN-4BZY105-2	UNLESS OTHERWISE SPECIFIED, TOLERANCE:		X. ±0.2%
			MODEL NAME	02XN-4BZY105-2			X.x ±0.2%
			3RD ANGLE PROJ	HanElectricity Co.,LTD			X.xx ±0.1%
							ANGULAIR ±3
							FILE.NO.

瀚源