



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°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-4BZY105-1

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

- 1:PBT
- 2:PA6T
- 3:PA9T
- 4:LCP

B:Black W:White

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-4BZY105-1		2015/5/3		A		3:1	
DESIGNED		CHECKED		APPROVAL		DRAWING NUMBER		DATE		REV.		SCALE	
Mikey		Tom		Jerry		02XN-4BZY105-1		2015/5/3		A		3:1	
3RD ANGLE PROJ		HanElectricity Co.,LTD		FILE NO.									

瀚源

X. ±0.2
X.x ±0.21
X.xx ±0.15
ANGULAR ±3