



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-4BZY100-2

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

DESIGNED		CHECKED		APPROVAL		DRAWING NUMBER		DATE		REV.		SCALE	
Mikey		Tom		Jerry		02XN-4BZY100-2		2015/5/3		A		3:1	
PART NAME		MODEL NAME		3RD ANGLE PROJ		02XN-4BZY100-2		02XN-4BZY100-2		UNLESS OTHERWISE SPECIFIED, TOLERANCE:		X. ±0.2 X.x ±0.21 X.xx ±0.15 ANGULAIR ±3	
HanElectricity Co.,LTD		FILE NO.											

瀚源