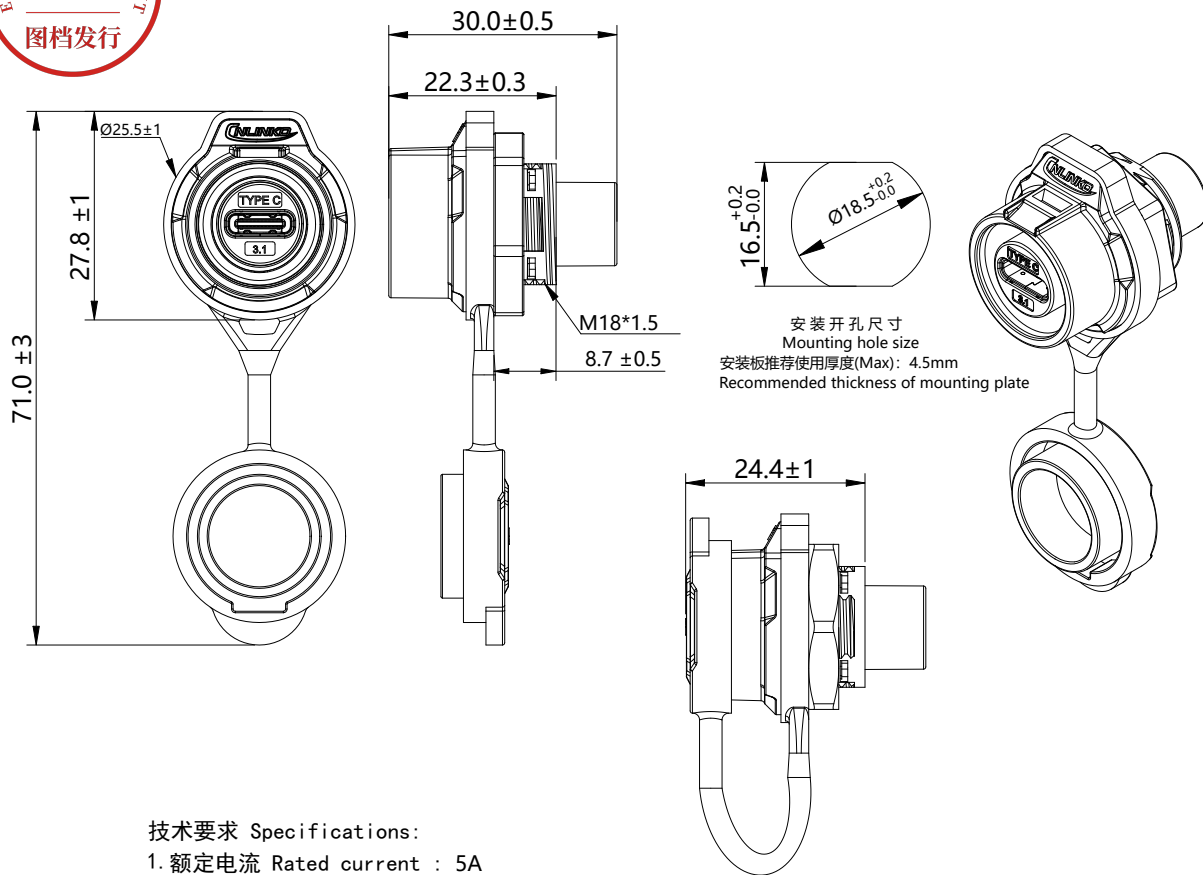




ECN NO.	REV.	MODIFICATION	DATE	DRAW	APPROVED
ECNXXXXXX	A1	初版发行	2024/03/15	杨今心	宋星亮

G
F
E
D
C
B
A



技术要求 Specifications:

- 额定电流 Rated current : 5A
- 额定电压 Rated voltage 5VAC
- 耐压 Dielectric withstanding voltage:: 100VAC
- 绝缘阻抗 Insulation resistance(Min): 100MΩ
- 接触阻抗 Contact resistance(Max): 30 mΩ
- 适用线规 Wire gauge:/
- 适用线径(外被) Cable OD: /mm
- 防护等级 IP code:对接状态 ☐ IP65 ☒ IP67 ☐ IP68 ☐ IPx9k
- 机械寿命 Operating cycles(Min): 500次
- 紧固扭矩 Tightening torque: 1.0N.m
- 工作温度 Operating temperature:
-25°C ~ +85°C(标准塑胶款/Standard Plastic shell);
-40°C ~ +85°C(定制塑胶款/Customized Plastic shell)
- 传输速率 Transmission rate: 10Gbps/GEN2

编码原则:

Part Number rules

LP-16- X XX XX- X X- X XX X
1 2 3 4 5 6 7 8 9 10

1. 产品系列: 以两个字母表示如LP/DH/BD/YF/YP/YW/YZ/LK...等
Product series represented by two capital letters such as LP/DH/BD/YF/YP/YW/YZ/LK, etc.

2. 产品型号: 12/16/20/24/28.

Product number

3. 公母类别: C=公针/端 J=母针/端 K=公母混合

Interface type C=male pin/end J=female pin/end K=both male and female pins

4. 接口类别:

Interface type

4.1 电源&信号: 非PIN针=00

Non-pin type=00

PIN针类: 01=单芯 02=2芯 03=3芯 04=4芯.....

Pin type: 01=single pin 02=2 pin 03=3 pin 04=4 pin.....

4.2 数据&信号类: USB/HDMI/RJ45\(\光纤: LC/FC/SC/ST/MPO/MTP等).

Signal class: USB/HDMI/RJ45\ (optical fiber: LC/FC/SC/ST/MPO/MTP, etc.

数据&信号类范例:

Signal type example:

		/ USB3A / 1 0 0	
0	0接口	0	带PCB板
1	1接口	1	带Hsg
2	2接口	1	口朝上
			直通式
			口朝下
			带胶芯
			胶芯带线

5. 连接器类型 PE=插头 SX=插座 PP=对接插座

Connector Type PE=Plug SX=Receptacle PP= Floating connector

6. 接线方式 0=焊接 1=压接 2=锁线 3=铆接 4=其它

Wiring method 0=Soldering 1=Crimping 2=Screwing 3=Riveting 4=Other

7. 材料属性 1=塑胶+金属 2=全塑胶 3=全金属

Material 1=Plastic+metal 2=All plastic 3=All metal

8. 特殊码 0=插头 1=单孔直式插座 2=两孔法兰插座 4=四孔法兰插座

Special code 0=Plug/Floating connector 1=Single-hole straight receptacle

2=Two-hole flange receptacle 4=Four-hole flange receptacle

9. 流水码 Streaming code : 01-99

10. 区别码空白或A~Z / Distinction code: blank or A-Z

X.X±0.3 X.XX±0.15 X.XXX±0.100		X°±3° X.X°±1.0° 未注圆角R0.2	TOLERANCES UNLESS OTHERWISE SPECIFIED		LINKO 深圳市凌科电气有限公司 SHENZHEN LINKO ELECTRIC CO.,LTD	
DRAWN	杨今心	2024/03/15	TITLE: LP16型TypeC3.1单孔直式母插座 塑胶款其它接线(蓝色胶芯)			
CHECKED	杨武	2024/03/15				
APPROVED	宋星亮	2024/03/15				
UNIT: mm	SIZE: A4	SHEET: 1/1	P/N:			
PORJ.	SCALE : /	LP-16-J/TYPEC31/215/SX-42-101			A1	