

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46\text{mm}$ (C5100).
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.

ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :1.5 AMP.
- 3.CONTACT RESISTANCE :50 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

- 1.DURRABILITY :750 CYCLES MIN.
- 2.PCB RETENTION PRE-SOLDER :1 LB MIN.

ENVIRONMENTAL:

- 1.STORAGE : -40°C TO $+85^{\circ}\text{C}$.
2. OPERATION : 0°C TO 70°C .

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PART NUMBER:

A 59-03108302X X3X

59 SERIES - PCB JACK

(59系列PCB接口)

SHIELD (屏蔽壳):

- 1-W/O SHIELD (非屏)
- 2-HALF SHIELD (半包)
- 3-FULL SHIELD (全包)

PORTS (接口):

- 1-1X1 (一口) . 2-1X2 (二口)
- 4-1X4 (四口) . 5-1X5 (五口)
- 6-1X6 (六口) . 8-1X8 (八口)

POSITIONS (金针位置):

- 4-4POSITIONS (4P)
- 6-6POSITIONS (6P)
- 8-8POSITIONS (8P)
- 0-10POSITIONS (10P)

CONTACTS (金针根数):

- 1-2. 3. 4. 7PIN. 2-2CONTACTS (2C)
- 4-4CONTACTS (4C) . 6-6CONTACTS (6C)
- 8-8CONTACTS (8C) . 0-10CONTACTS (10C)

PEG/TAB (边定位铁脚):

- 0-W/O PEG (无铁脚) . 1-FRONT PEG 3.05 (前脚3.05)
- 2-FRONT PEG3.68 (前脚3.68) . 3-FRONT PEG4.57 (前脚4.57)
- 4-BACK PEG3.05 (后脚3.05)

GOLD PLATING (镀金厚度)

- 1-F U". 2-1.5U"
- 3-3U". 4-6U"
- 6-15U". 6-30U"
- 7-50U"

LOGO (标识):

- 0-W/O LOGO (无标识) .
- 1-W/ JR (有JR标识)
- 2-W/ UL (有UL标识) .
- 3-W/ JR. UL (有JR. UL)
- COLOR (颜色): 1-BLACK (黑色) .
- 2-WHITE (白色) . 3-GRAY (灰色)
- 4-IVORY (象牙色) . 5-YELLOW (黄色) .
- 6-RED (红色) . 7-GREEN (绿色)

PLASTIC (塑料):

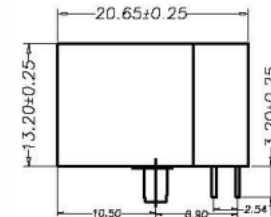
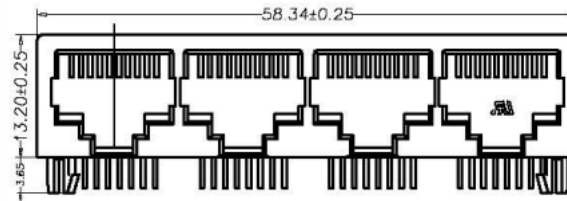
- 1-PBT. 2-NYLON66 (尼龙66) .
- 3-NYLON46 (尼龙46) . 4-ABS

EMI (弹片): 1-W/O EMI (无弹片) .

2-W/ EMI (带弹片)

BACK PEG (后背铁脚):

- 0-W/O BACK PEG (无后背铁脚) .
- 1-1BACK PEG (1个后背铁脚)
- 2-2BACK PEG (2个后背铁脚) .
- 3-3BACK PEG (3个后背铁脚)



PC Board Layout

设计 zhangwei 日期 12.03.10		浙江创都电子科技有限公司	
审核 日期		列 称	
批准 zhang ko 日期 12.03.10		列 称	
材料:		RJ59-10P8C-4L-WLQS	
数量:		图号: A4	
表面处理:		料号:	
比例: 1:1		不按比例	
共 X 页 第 Y 页			