

**NOTES:**

**MATERIAL:**

1. HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
2. CONTACT MATERIAL :PHOSPHOR BRONZE #0.46mm (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°C.
  2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

**PART NUMBER:**

▲ 58-0310810XX2X

58 SERIES  
PCB JACK  
(58系列PCB接口)

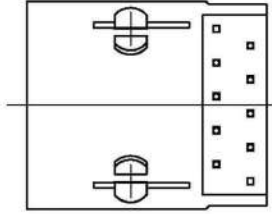
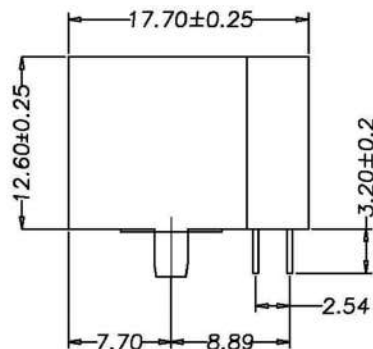
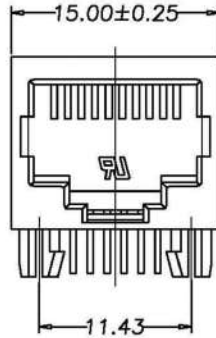
SHIELD (屏蔽壳):  
1-W/O SHIELD (非屏)  
2-HALF SHIELD (半包)  
3-FULL SHIELD (全包)

PORTS (插口):  
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):  
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",  
5-15U", 6-30U"  
7-50U"
- LOGO (标识):  
0-W/O LOGO (无标识)  
1-W/  
2-W/ UL (有UL标识),  
3-W/ UL (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), 8-BLUE (蓝色)
- PLASTIC (塑料):  
1-PBT, 2-NYLON66 (尼龙66),  
3-NYLON46 (尼龙46), 4-ABS  
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)

REVISION RECORD				
REV	EDO	DESCRIPTION	DRFT	CHKD
▲		原始版本		

设计 zhangwei 日期 10.03.10		审核		日期	
批准 zhangke 日期 10.03.10		系列	名称	5801-10P8C	
材料:		系列	图号:	58-004	版 A
表面处理:		比例:	不接比例		
第三角视图		共 X 页 第 Y 页			

04 0.3 02 01 9 8 7 6 5 4 3 2 1