

**NOTES:**

**MATERIAL:**

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE Ø0.46mm (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)

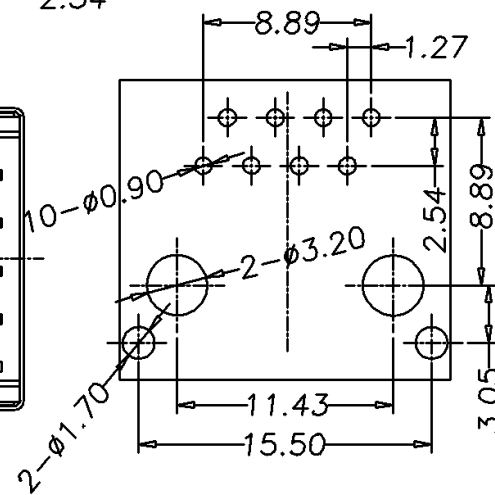
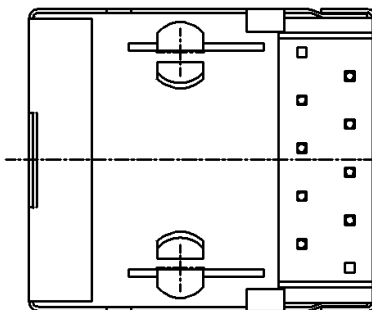
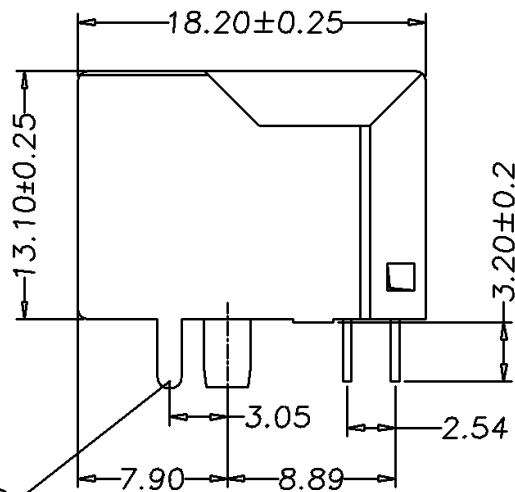
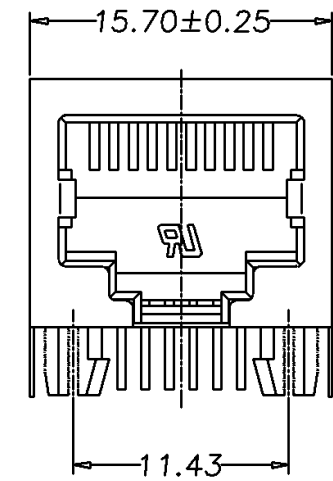
- SHIELD (屏蔽壳):
- 1-W/O SHIELD (非屏)
  - 2-HALF SHIELD (半包)
  - 3-FULL SHIELD (全包)

- 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)



PC Board Layout

- GOLD PLATING (镀金厚度)
- 1-F 1". 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/ HAXN (有HAXN标识)
  - 2-W/ UL (有UL标识) .
  - 3-W/ HAXN. UL (有HAXN. UL)
- COLOR (颜色):
- 1-BLACK (黑色) .
  - 2-WHITE (白色) . 3-GRAY (灰色) . 4-IVORY (象牙色)
  - 5-YELLOE (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	ECO	DESCRIPTION	DRFT	CHKD
△		原始版本		

MM (INCH)		设计 yuanmin	日期 08.10.24
— 公差 —		审核 zhangwei	日期 08.10.25
MM	±	批准 zhangke	日期 08.10.25
.0 ±0.20	±	材料:	
.00 ±0.16	±	数量:	
.000 ±0.075	±	表面处理:	
角度 ± 0.01°		比例: 1:1	
第三角视图			

深圳市新世联电子有限公司

系列 名称  
5803-10P8C

图号 △ 58-10P-002  
料号: 3E-618P000013

不按比例 共 X 页 第 Y 页