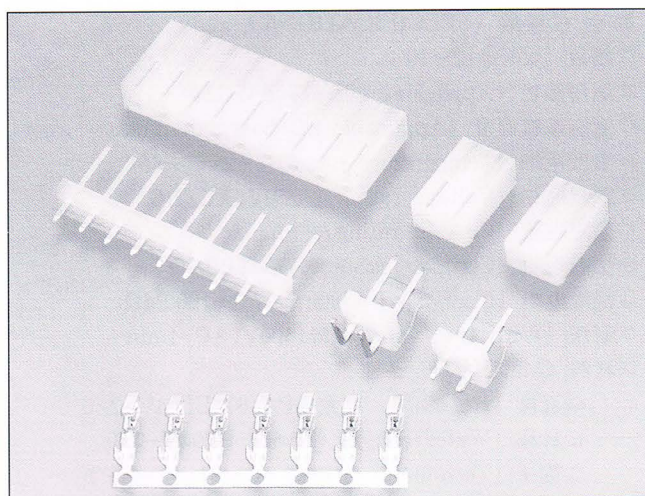


# 50801 (5058) CONNECTOR

间距: 5.08mm  
(Pitch) (.200")

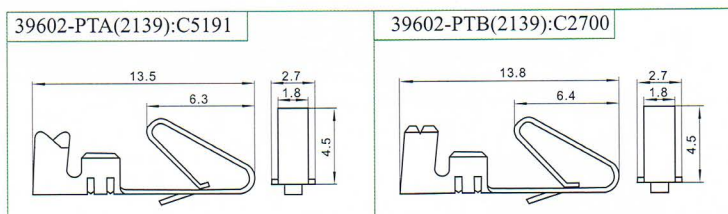


## ■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 2~14
- 适用线规 (Applicable wires): AWG24#~18#
- 适应基板厚度 (Applicable PC board thickness): 1.6mm
- 温度范围 (Temperature range): -25℃~85℃
- 额定电压 (Voltage rating): 250V.AC/DC
- 额定电流 (Current rating): 5A
- 接触电阻 (Contact resistance):  $\leq 0.015\Omega$
- 绝缘电阻 (Insulation resistance):  $\geq 1000M\Omega$
- 耐压 (Withstand voltage): 1500V.AC/1min
- 材料 (Material):
  - 孔座 (Housing): 尼龙 (PA66) UL94V-2/0
  - 针座 (Wafer): 尼龙 (PA66) UL94V-2/0
  - 端子 (Terminal): 磷青铜 (C5191), 黄铜 (C2700)

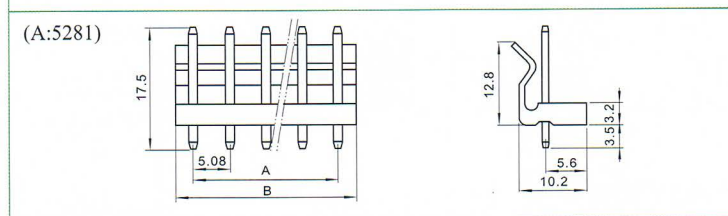
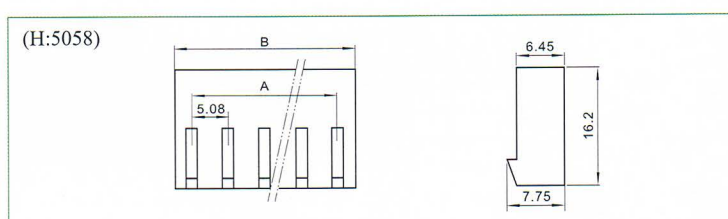
## 端子 (Terminal)

型号 Part no.	适用线规 Applicable wires		电线外径 O.D of wire ins mm
	mm <sup>2</sup>	AWG#	
39602-PT	0.20~0.75	22~18	1.7~3.0
39602-PTB			1.7~2.5



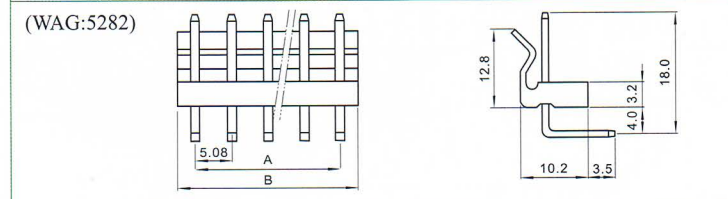
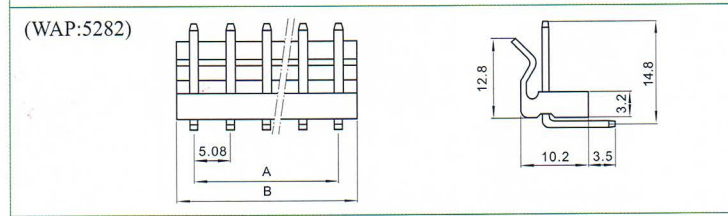
## 孔座 (Housing)

线数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	B
2	50801-02Y	5.08	10.16
3	50801-03Y	10.16	15.24
4	50801-04Y	15.24	20.32
5	50801-05Y	20.32	25.40
6	50801-06Y	25.40	30.48
7	50801-07Y	30.48	35.56
8	50801-08Y	35.56	40.64
9	50801-09Y	40.64	45.72
10	50801-10Y	45.72	50.80
11	50801-11Y	50.80	55.88
...	...	...	...
14	50801-14Y	66.04	71.02



## 针座 (Wafer)

线数 Poles	型号Part no. A, NA180°/WA90°	尺寸 Dimensions(mm)		
		A	B	C
2	50801-02A/WA/NA	5.08	10.16	9.08
3	50801-03A/WA/NA	10.16	15.24	14.16
4	50801-04A/WA/NA	15.24	20.32	19.24
5	50801-05A/WA/NA	20.32	25.40	24.32
6	50801-06A/WA/NA	25.40	30.48	29.40
7	50801-07A/WA/NA	30.48	35.56	34.48
8	50801-08A/WA/NA	35.56	40.64	39.56
9	50801-09A/WA/NA	40.64	45.72	44.64
10	50801-10A/WA/NA	45.72	50.80	49.72
11	50801-11A/WA	50.80	55.88	--
...	...	...	...	--
14	50801-14A/WA	66.04	71.02	--



## ■ 安装尺寸 (Mounting Measurement)

