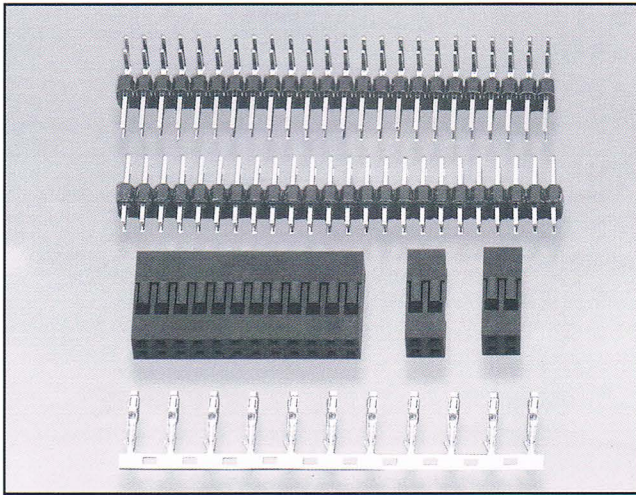


# 254002 (TJC8 双排) CONNECTOR

间距: 2.54mm  
(Pitch) (.100")

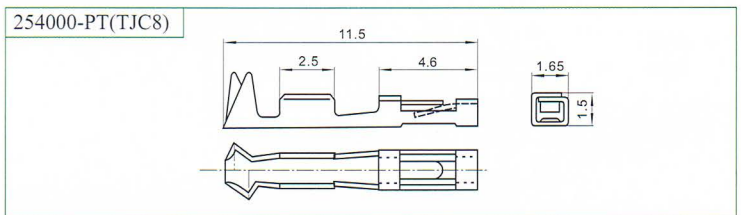


## ■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 4~48
- 适用线规 (Applicable wires): AWG28#~22#
- 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): 3A
- 接触电阻 (Contact resistance):  $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance):  $\geq 1000M\Omega$
- 耐压 (Withstand voltage): 800V.AC/1min
- 材料 (Material):
  - 孔座 (Housing): 尼龙 (PA66) UL94V-2/0
  - 针座 (Wafer): PBT UL94V-2/0
  - 端子 (Terminal): 磷青铜 (C5191)

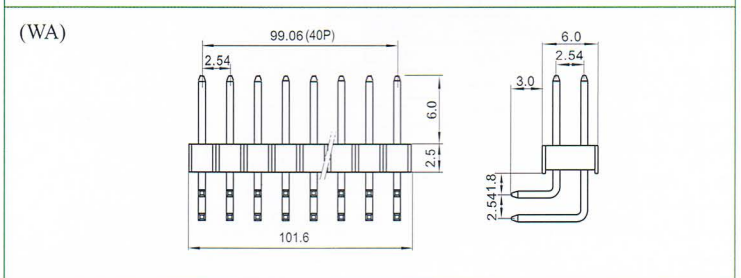
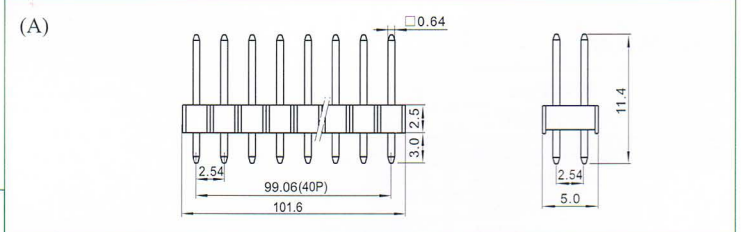
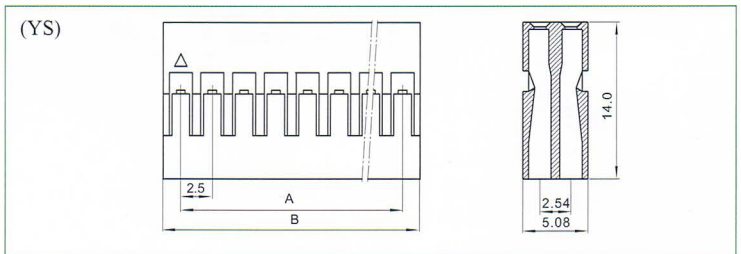
## 端子 (Terminal)

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#	
254000-PT	0.06~0.33	28~22	1.0~1.7



## 孔座 (Housing)/针座 (Pin header)

线数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	B
4	24002-04YS/A/WA	2.54	5.34
6	24002-06YS/A/WA	5.08	7.88
8	24002-08YS/A/WA	7.62	10.42
10	24002-10YS/A/WA	10.16	12.96
12	24002-12YS/A/WA	12.70	15.50
14	24002-14YS/A/WA	15.24	18.04
16	24002-16YS/A/WA	17.78	20.58
18	24002-18YS/A/WA	20.32	23.12
20	24002-20YS/A/WA	22.86	25.66
22	24002-22YS/A/WA	25.40	28.20
24	24002-24YS/A/WA	27.94	30.74
26	24002-26YS/A/WA	30.48	33.28
28	24002-28YS/A/WA	33.02	35.82
30	24002-30YS/A/WA	35.56	38.36
32	24002-32YS/A/WA	38.10	40.90
...	...	...	...
48	24002-48YS/A/WA	68.58	71.38



## ■ 安装尺寸 (Mounting Measurement)

