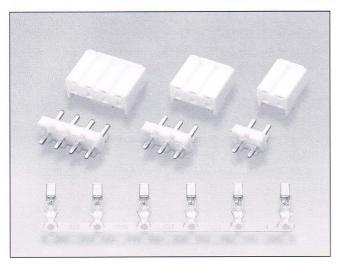
# 50001 (NV) CONNECTOR



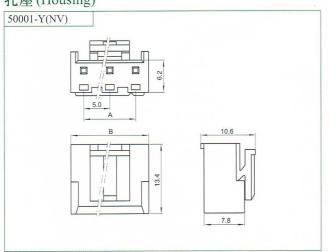
## 端子 (Terminal)

型号 Part no.	适用线规 Applicable wires		电线外径 O.D of wire ins
	mm²	AWG#	mm
39600-PT	0.33~0.83	22~18	1.7~3.0

### 针座 (wafer)/孔座 (Housing)

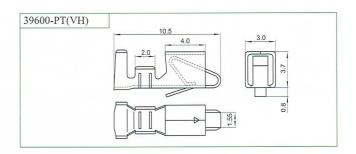
线 数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	В
02	50001-02Y	5.00	10.00
03	50001-03Y	10.00	15.00
04	50001-04Y	15.00	20.00
02	50001-02A	5.00	10.00
03	50001-02A	10.00	15.00
04	50001-02A	15.00	20.00

#### 孔座 (Housing)

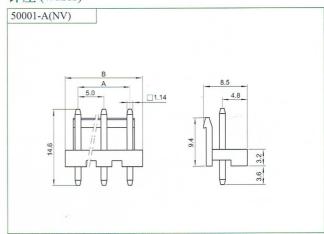


### ■ 技术参数 (SPECIFICATIONS)

- □线数 (poles):2、3、4
- □ 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): 3A
- □接触电阻 (Contact resistance): ≤ 0.015Ω
- □ 绝缘电阻 (Insulation resistance): ≥ 1000MΩ
- □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)



#### 针座 (wafer)



#### ■ 安装尺寸 (Mounting Measurement)

