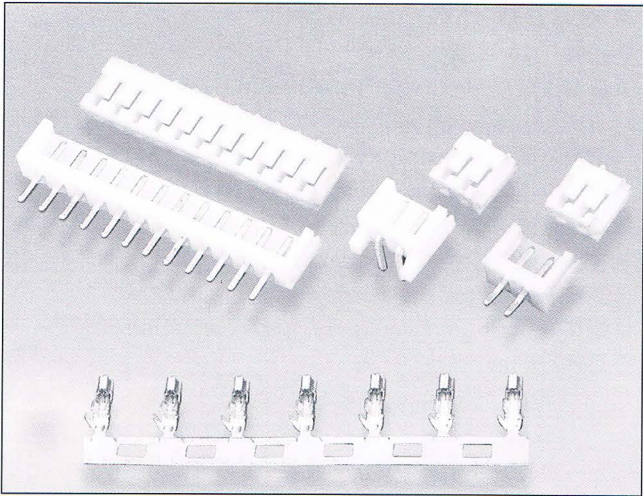


25003 (EH) CONNECTOR

间距: 2.50mm
(Pitch) (.098")



■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 2~13
- 适用线规 (Applicable wires): AWG30#~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): ≤ 0.02Ω
- 绝缘电阻 (Insulation resistance): ≥ 1000MΩ
- 耐压 (Withstand voltage): 1000V.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)

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
25003-PT	0.05~0.30	30~22	1.0~1.9

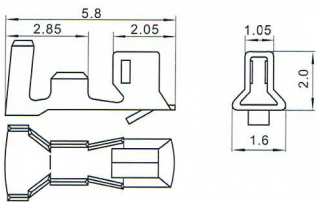
孔座 (Housing)

线数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	B
2	25003-02Y	2.50	7.00
3	25003-03Y	5.00	9.50
4	25003-04Y	7.50	12.00
5	25003-05Y	10.00	14.50
6	25003-06Y	12.50	17.00
7	25003-07Y	15.00	19.50
8	25003-08Y	17.50	22.00
9	25003-09Y	20.00	24.50
10	25003-10Y	22.50	27.00
11	25003-11Y	25.00	29.50
12	25003-12Y	27.50	32.00
13	25003-13Y	30.00	34.50

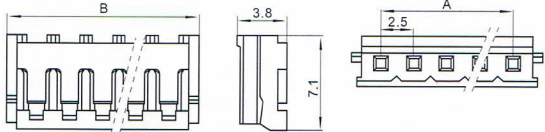
针座 (Wafer)

线数 Poles	型号 Part no. A180°/WA90°	尺寸 Dimensions(mm)	
		A	B
2	25003 -02A/02WA	2.50	7.70
3	25003-03A/03WA	5.00	10.20
4	25003-04A/04WA	7.50	12.70
5	25003-05A/05WA	10.00	15.20
6	25003-06A/06WA	12.50	17.70
7	25003-07A/07WA	15.00	20.20
8	25003-08A/08WA	17.50	22.70
9	25003-09A/09WA	20.00	25.20
10	25003-10A/10WA	22.50	27.70
11	25003-11A/11WA	25.00	30.20
12	25003-12A/12WA	27.50	32.70
13	25003 -13A/13WA	30.00	35.20

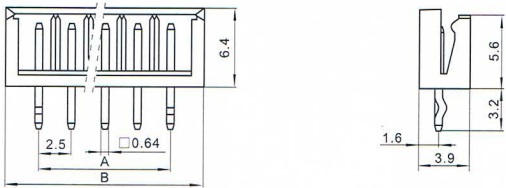
25003-PT(EH)



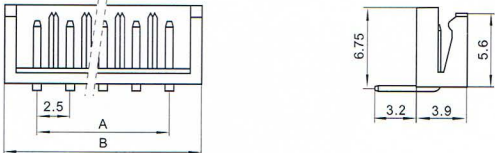
(H)



(A)



(WAP1)



■ 安装尺寸 (Mounting Measurement)

