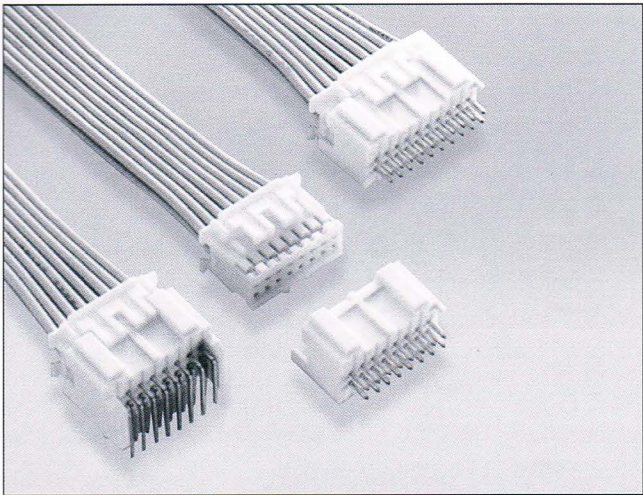


20003 (PAD) CONNECTOR

间距: 2.0mm
(Pitch) (.079")



■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 4~34
- 适用线规 (Applicable wires): AWG30#~24#
- 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): 尼龙 (PA66) UL94V-2/0
 - 端子 (Terminal): 磷青铜 (C5191)

端子 (Terminal)

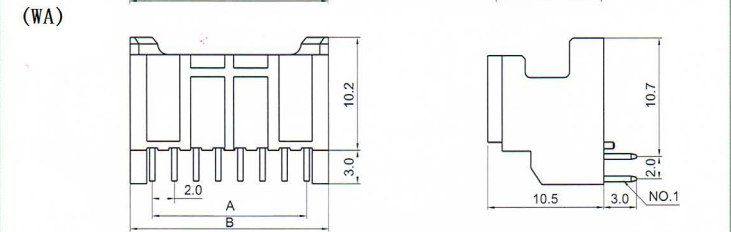
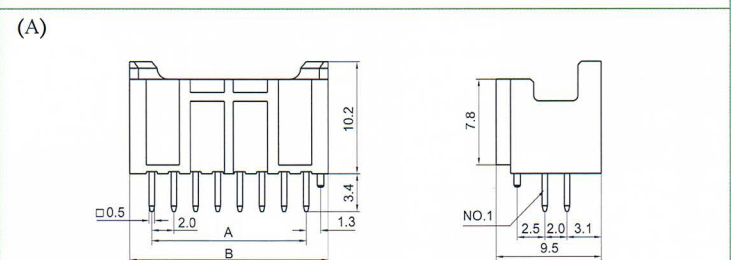
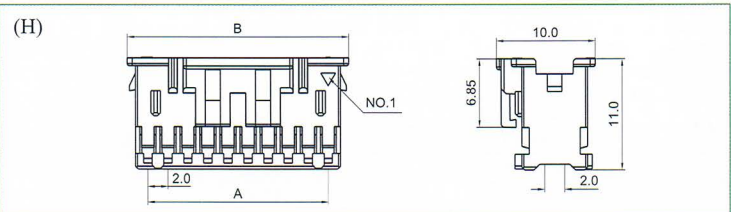
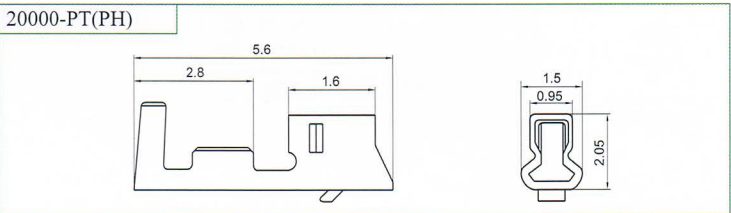
型号 Part no.	适用线规 Applicable wires		电线外径 O.D of wire ins
	mm ²	AWG#	mm
20000-PT	0.05~0.22	30~24	0.9~1.5

孔座 (Housing)

线数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	B
10	20003-10Y	8.00	12.00
12	20003-12Y	10.00	14.00
14	20003-14Y	12.00	16.00
16	20003-16Y	14.00	18.00
18	20003-18Y	16.00	20.00
20	20003-20Y	18.00	22.00
22	20003-22Y	20.00	24.00
24	20003-24Y	22.00	26.00
40	20003-40Y	38.00	42.00

针座 (Wafer)

线数 Poles	型号 Part no. A180°/WA90°	尺寸 Dimensions(mm)	
		A	B
10	20003-10A/10WA	8.00	12.00
12	20003-12A/12WA	10.00	14.00
14	20003-14A/14WA	12.00	16.00
16	20003-16A/16WA	14.00	18.00
18	20003-18A/18WA	16.00	20.00
20	20003-20A/20WA	18.00	22.00
22	20003-22A/22WA	20.00	24.00
24	20003-24A/24WA	22.00	26.00
40	20003-40A/40WA	38.00	42.00



■ 安装尺寸 (Mounting Measurement)

