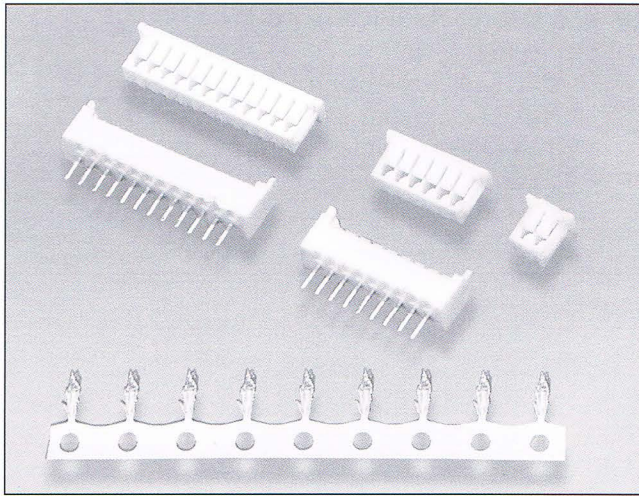


12500 (51021) CONNECTOR

间距: 1.25mm
(Pitch) (.049")



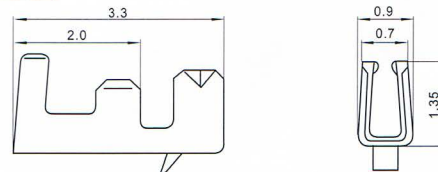
■ 技术参数 (SPECIFICATIONS)

- 线数 (poles): 2~15
- 适用线规 (Applicable wires): AWG32#~28#
- 适应基板厚度 (Applicable PC board thickness): 0.8mm
- 温度范围 (Temperature range): -25℃~85℃
- 额定电压 (Voltage rating): 50V.AC/DC
- 额定电流 (Current rating): 1A
- 接触电阻 (Contact resistance): $\leq 0.02\Omega$
- 绝缘电阻 (Insulation resistance): $\geq 500M\Omega$
- 耐压 (Withstand voltage): 500V.AC/1min
- 材料 (Material):
 - 孔座 (Housing): 尼龙 (PA66) UL94V-0
 - 针座 (Wafer): 尼龙 (PA66) UL94V-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
12500-PT	0.032~0.08	32~28	0.5~1.0

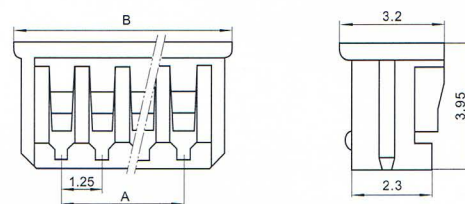
12500-PT(50058)



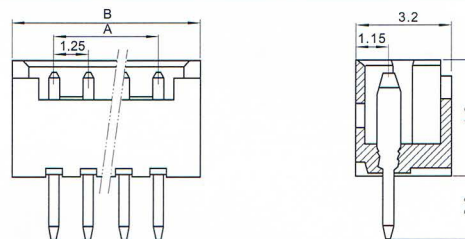
孔座 (Housing)

线数 Poles	型号 Part no.	尺寸 Dimensions(mm)	
		A	B
2	12500-02Y	1.25	4.25
3	12500-03Y	2.50	5.50
4	12500-04Y	3.75	6.75
5	12500-05Y	5.00	8.00
6	12500-06Y	6.25	9.25
7	12500-07Y	7.50	10.50
8	12500-08Y	8.75	11.75
9	12500-09Y	10.00	13.00
10	12500-10Y	11.25	14.25
11	12500-11Y	12.50	15.50
12	12500-12Y	13.75	16.75
13	12500-13Y	15.50	18.00
14	12500-14Y	17.50	19.25
15	12500-15Y	16.25	20.50

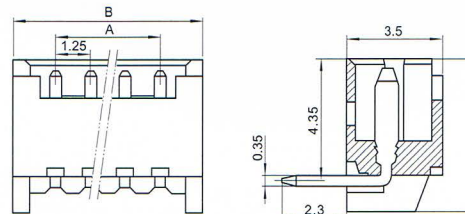
(H)



(W)



(WA)



针座 (Wafer)

线数 Poles	型号 Part no. A180°/WA90°	尺寸 Dimensions(mm)	
		A	B
2	12500-02A/02WA	1.25	4.25
3	12500-03A/03WA	2.50	5.50
4	12500-04A/04WA	3.75	6.75
5	12500-05A/05WA	5.00	8.00
6	12500-06A/06WA	6.25	9.25
7	12500-07A/07WA	7.50	10.50
8	12500-08A/08WA	8.75	11.75
9	12500-09A/09WA	10.00	13.00
10	12500-10A/10WA	11.25	14.25
11	12500-11A/11WA	12.50	15.50
12	12500-12A/12WA	13.75	16.75
13	12500-13A/13WA	15.50	18.00
14	12500-14A/14WA	17.50	19.25
15	12500-15A/15WA	16.25	20.50

■ 安装尺寸 (Mounting Measurement)

