

2510 SERIES CONNECTOR



规格 SPECIFICATIONS

间距 [Pitch]: 2.54mm

极数 [Poles]: 2~20

适用电线范围 [Useable wire range]: AWG28#~22#

适用印制板厚度 [Applicable printed board thickness]: 1.6mm

额定电压 [Voltage rating]: 250V AC/DC

额定电流 [Current rating]: 3A AC/DC

工作温度 [Working temperature]: -25°C ~ +85°C

耐压值 [Withstand voltage]: 1000V/min

接触电阻 [Contact resistance]: $\leq 0.01\Omega$

绝缘电阻 [Insulation resistance]: $\geq 1000M\Omega$

材料 MATERIAL

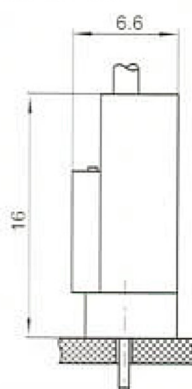
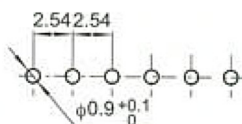
孔座 (Housing): 尼龙 66 UL94V-0 (Nylon 66 UL94V-0)

针座 (Pin header):

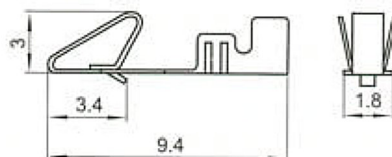
1、基座 (Water): 尼龙 66 UL94V-0 ((Nylon 66 UL94V-0)

2、插针 (Pin): 黄铜 (Brass)

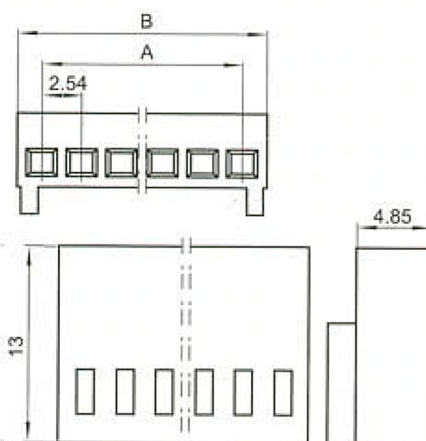
端子 (Terminal): 磷青铜 (Phosphor bronze)



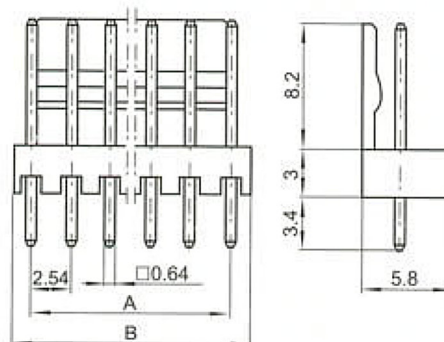
2510-T



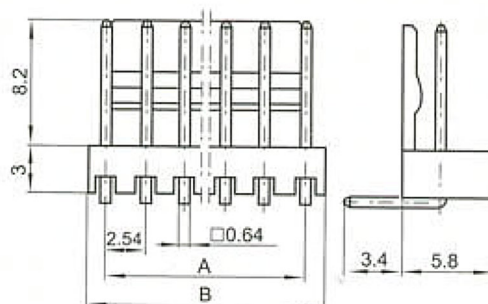
2510-Y



2510-A



2510-AW



孔位 Poles	型号 Type				A	B
2	2510-2Y	2510-2A	2510-2AW	2510-2AWG	2.54	5.74
3	2510-3Y	2510-3A	2510-3AW	2510-3AWG	5.08	8.28
4	2510-4Y	2510-4A	2510-4AW	2510-4AWG	7.63	10.82
5	2510-5Y	2510-5A	2510-5AW	2510-5AWG	10.16	13.36
6	2510-6Y	2510-6A	2510-6AW	2510-6AWG	12.70	15.90
7	2510-7Y	2510-7A	2510-7AW	2510-7AWG	15.24	18.44
8	2510-8Y	2510-8A	2510-8AW	2510-8AWG	17.78	20.98
9	2510-9Y	2510-9A	2510-9AW	2510-9AWG	10.32	23.52
10	2510-10Y	2510-10A	2510-10AW	2510-10AWG	22.86	26.06
11	2510-11Y	2510-11A	2510-11AW	2510-11AWG	25.40	28.60
12	2510-12Y	2510-12A	2510-12AW	2510-12AWG	27.94	31.44
13	2510-13Y	2510-13A	2510-13AW	2510-13AWG	30.48	33.68
14	2510-14Y	2510-14A	2510-14AW	2510-14AWG	33.02	36.22
15	2510-15Y	2510-15A	2510-15AW	2510-15AWG	35.56	38.76
16	2510-16Y	2510-16A	2510-16AW	2510-16AWG	38.10	41.30
17	2510-17Y	2510-17A	2510-17AW	2510-17AWG	40.64	43.84
18	2510-18Y	2510-18A	2510-18AW	2510-18AWG	43.18	46.38
19	2510-19Y	2510-19A	2510-19AW	2510-19AWG	45.72	48.92
20	2510-20Y	2510-10A	2510-20AW	2510-20AWG	48.26	51.46