



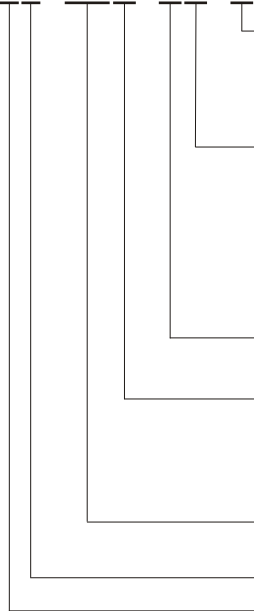
电气特性 Electrical

- 额定电流 (Current rating) : 5A
- 接触电阻 (Contact resistance) : 15m
- 绝缘电阻 (Insulation resistance) : 5000M
- 耐电压 (Withstanding voltage) : 1000 V r.m.s

机械特性 Mechanical

- 插入力 (Insertion force) : 5.0N/pin
- 拔出力 (Extraction force) : 0.3N/pin
- 适用环境 (Operating temperature) : -55 to +125

1405 - XXX - XX - X



- 塑胶材料及颜色**
(Insulator material and color)
- 1: 黑色 (Black) PBT+30%GF UL94V-0
 - 2: 绿色 (Green) PBT+30%GF UL94V-0
 - 9: 蓝色 (Blue) PBT+30%GF UL94V-0

触点镀层 (Contacts plating)

代码 (Code)	定义 (Definition)
2	CLASS I
3	CLASS II
4	CLASS III
5	CLASS IV

- 安装类型 (Mounting options)**
安装类型详见附录 (See appendix)

连接器类型 (Connector type)

代码 (Code)	定义 (Definition)
1	插头 (Male)
2	插座 (Female)

- 触点数量 (Number of contacts)**
09, 15, 25, 37, 50
- 线缆焊接型 (Solder cup)**
0 : 冲床PIN (Punch Pin)
1 : 车床PIN (Machined Pin)

插头各规格尺寸表 Male dimensions

No. of contact	A	B	C	D	E	F	G
09M	16.92	25.00	30.80	19.20	8.30	12.50	10.70
15M	25.25	33.30	39.20	27.70	8.30	12.50	10.70
25M	38.96	47.04	53.04	41.10	8.30	12.50	10.70
37M	55.42	63.50	69.40	57.30	8.30	12.50	10.70
50M	52.68	61.10	67.00	55.10	10.95	15.30	13.56

插座各规格尺寸表 Female dimensions

No. of contact	A	B	C	D	E	F	G
09F	16.35	25.00	30.80	19.20	7.90	12.50	10.70
15F	24.66	33.30	39.20	27.70	7.90	12.50	10.70
25F	38.40	47.04	53.04	41.10	7.90	12.50	10.70
37F	54.80	63.50	69.40	57.30	7.90	12.50	10.70
50F	52.55	61.10	67.00	55.10	10.87	15.30	13.56

