


1408-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

**PCB板弯脚焊接型
(Right Angle Solder)**

0: 冲床PIN (Punch Pin)

插头各规格尺寸表 Male dimensions

No. of contact	A	B	C
09M	16.92	25.00	30.80
15M	25.25	33.30	39.20
25M	38.96	47.04	53.04
37M	55.42	63.50	69.40

插座各规格尺寸表 Female dimensions

No. of contact	A	B	C
09F	16.35	25.00	30.80
15F	24.66	33.30	39.20
25F	38.40	47.04	53.04
37F	54.80	63.50	69.40

电气特性 Electrical

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

机械特性 Mechanical

- 插入力 (Insertion force) : $\leq 5.0\text{N/pin}$
- 拔出力 (Extraction force) : $\geq 0.3\text{N/pin}$
- 适用环境 (Operating temperature) : -55 to +105

