


电气特性 Electrical

- 额定电流 (Current rating) : 5A
- 接触电阻 (Contact resistance) : $\leq 10\text{m}\Omega$
- 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

- 适用环境 (Operating temperature) : -55 to +125

1409 - 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

包针压接型 (Crimp Pin)

0 : 冲床PIN (Punch Pin)

注意：压接触点单独供货。

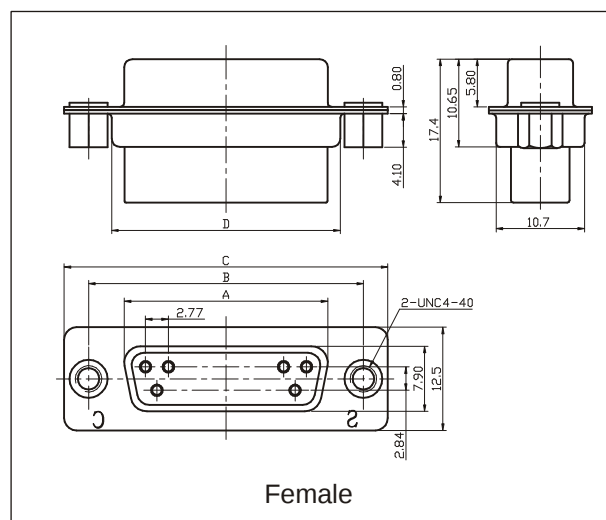
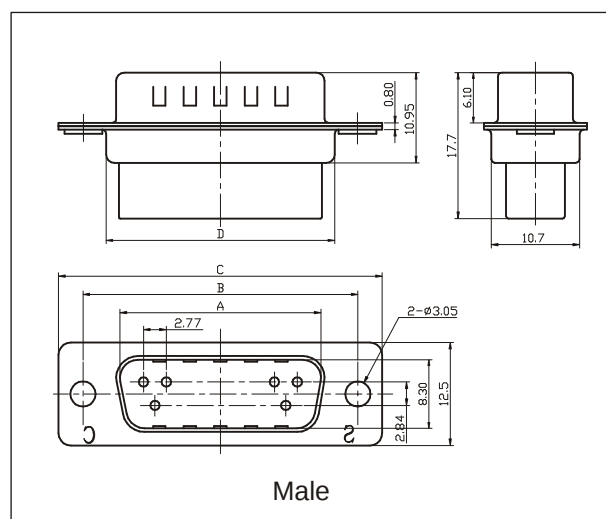
Note: Supplying contacts solely.

插头各规格尺寸表 Male dimensions

No.of contact	A	B	C	D
09M	16.92	25.00	30.80	19.20
15M	25.25	33.30	39.20	27.70
25M	38.96	47.04	53.04	41.10
37M	55.42	63.50	69.40	57.30

插座各规格尺寸表 Female dimensions

No.of contact	A	B	C	D
09F	16.35	25.00	30.80	19.20
15F	24.66	33.30	39.20	27.70
25F	38.40	47.04	53.04	41.10
37F	53.30	63.50	69.40	57.30



包针压接型 (Crimp Pin)				
物料编码 Material code	PIN 数 No.of contact	属 性 Attribute	安装类型 (孔径) Mounting options	塑胶材料及颜色 Insulator material and color
14096001	9 Pin	公 (Male)	0	黑色 (Black) PBT+30%GF UL94V-0
14096003	15 Pin		0	
14096005	25 Pin		0	
14096015			B	
14096009	37 Pin		0	
14096002	9 Pin	母 (Female)	3	
14096004	15 Pin		3	
14096006	25 Pin		3	
14096007			0	
14096010	37 Pin		B	
14096019			3	

注意：

- 表中未列PIN数的规格可根据客户需求生产；
- 安装类型、胶芯颜色可根据客户需求订制；
- 压接触点单独供货。

Note:

- PIN number unlisted in the table can be ordered upon customer's demand.
- Mounting options and insulator color is custom-made.
- Supplying contacts solely.

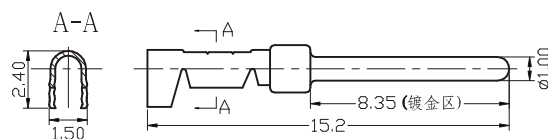
压接触点 (Crimp Contacts)



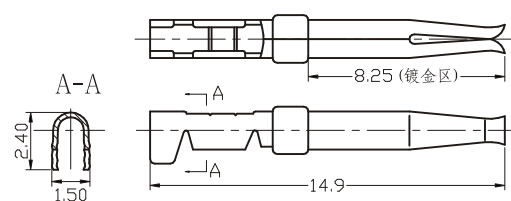
物料编码 (Material code)	属性 (Attribute)	触点镀层 (Contacts plating)
14093003	公 (Male)	0.25 μ mAu
14093005		Gold flash
14093004	母 (Female)	0.25 μ mAu
14093006		Gold flash

适用线规 (Applicable Wire Gauge): AWG 26 ~ 30

MALE CONTACT



FEMALE CONTACT



- 压接部分镀层: 锡铅(Crimp area plating: Sn/Pb)