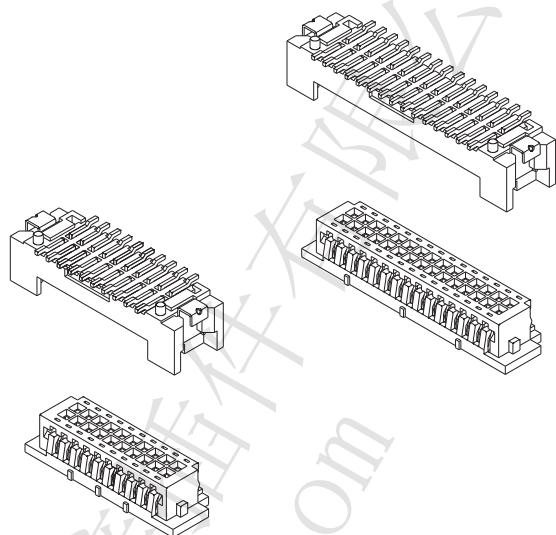


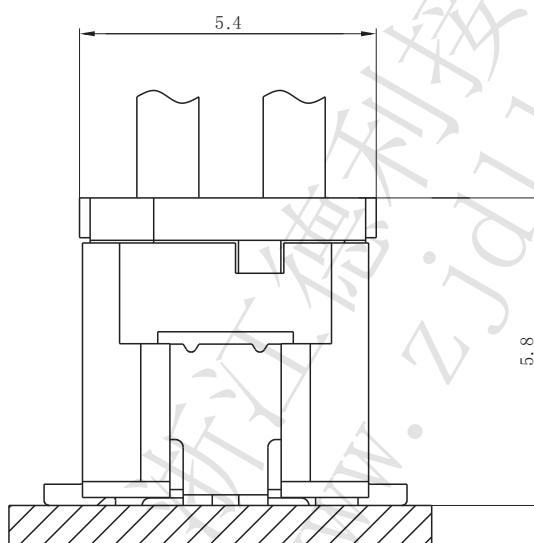
技术特性/Specifications:

额定电压 Rated voltage: 150V AC, DC
 额定电流 Rated current: 1A AC, DC
 接触电阻 Contact resistance: 20mΩ max
 绝缘电阻 Insulation resistance: 500MΩ min
 耐压 Withstand voltage: 500V AC/minute
 环境温度 Ambient temperature: -25℃~+85℃
 适用线规 Wire range: AWG#32~#28



PC电路板布局和组件布局 PC board layout and Assembly layout

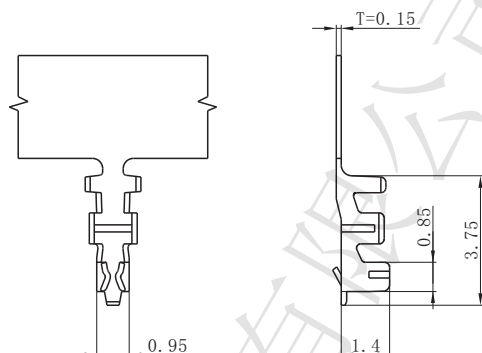
□ Assembly layout (装配布局)



上图连接器安装侧观察图

Notes: The above figure is the figure viewed from the connector mounting side.

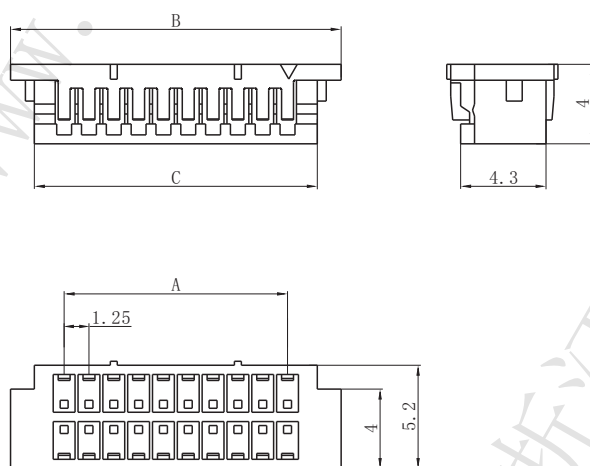
□ DL12505-T (DF13-T)



Model No. (型号)	Applicable wire (适用线规)			Material (材料)	Plating (电镀)	Qty/reel (数量/盘)
	mm ²	AWG#	Insulation O.D. (绝缘外径mm)			
DL12505-T (DF13-T)	0.032~0.08	32~28	φ 0.5~1.0	Phosphor bronze (磷青铜)	Tin Plated (镀锡)	10000

符合RoHS标准
RoHS compliance
注：镀金产品请联系DLL
Note: Contact DLL for gold-plated products.

□ DL12505-Y (DF13-Y)

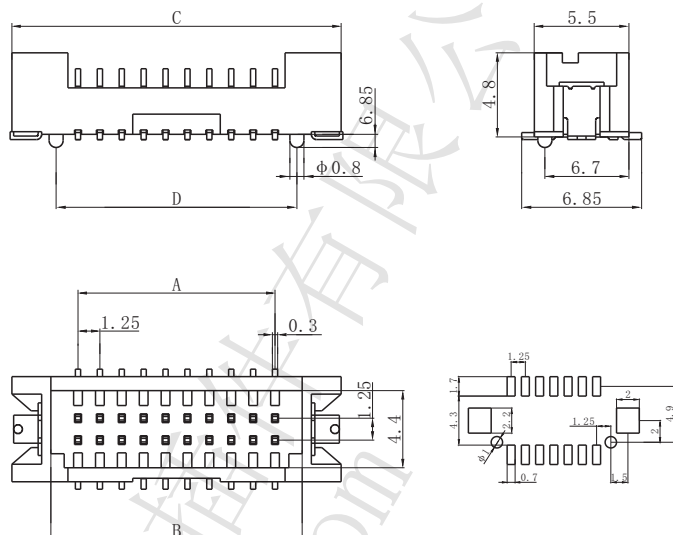


Circuits (电路)	Dimensions (尺寸mm)		
	A	B	C
2X5	5.00	10.40	8.00
2X10	11.25	16.65	14.25
2X15	17.50	22.90	20.50
2X20	23.75	29.15	26.75

Material (材料)
Housing (胶壳): Nylon (尼龙) UL94-V0 (2)

符合RoHS标准
RoHS compliance

□ DL12505-AB (DF13-AB)



Circuits (电路)	Dimensions (尺寸mm)			
	A	B	C	D
2X5	5.00	8.10	12.20	7.50
2X10	11.25	14.35	18.45	13.75
2X15	17.50	20.60	24.70	20.00
2X20	23.75	26.85	30.95	26.25

Material (材料)

Housing (胶壳): LCP UL94-V0

Wafer(接触件): Phosphor bronze(磷青铜)/Gold plated(镀金)

Solder tabs (焊片): Phosphor bronze (磷青铜) / Tin plated (镀锡)

符合RoHS标准

RoHS compliance

注：镀锡产品请联系DLL

Note: Contact DLL for tin-plated products.