

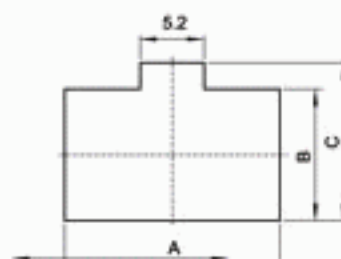
■ 技术参数 SPECIFICATIONS

- 线数 (Poles) : 2、3、4、6、9、12、15
- 适用线规 (Applicable wires) : AWG28#~18#
- 适应基板厚度 (Applicable PC board thickness) : 1.6~2.0mm
- 温度范围 (Temperature range) : -25℃~85℃
- 额定电压 (Voltage rating) : 300V.Ac/Dc
- 额定电流 (Current rating) : 10A max
- 接触电阻 (Contact resistance) : $\leq 0.015\Omega$
- 绝缘电阻 (Insulation resistance) : $\geq 1000M\Omega$
- 耐压 (Withstand voltage) : 1500V.Ac/1min
- 材料 (Material) :
 - 插头 (Plug housing) : 尼龙 (PA66) UL94V-0(2)
 - 插座 (Receptacle housing) : 尼龙 (PA66) UL94V-0(2)
 - 插片 (Retainer) : 尼龙 (PA66) UL94V-2(0)
 - 端子 (Terminal) : 磷青铜 (Phos.bronze Tin/plated)

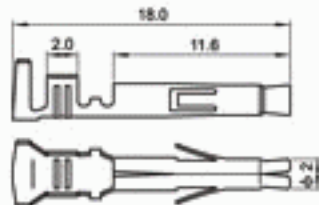
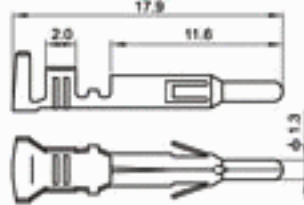
端子 TERMINAL(EL)

型号 Type	适用线规 Applicable wires		电线外径 O.D of wire ins mm
	mm ²	AWG#	
HX45002-01PT	0.09~0.22	28~24	0.9~1.5
HX45003-01RT	0.09~0.22	28~24	0.9~1.5
HX45002-21PT	0.25~0.75	22~18	1.6~2.8
HX45003-21RT	0.25~0.75	22~18	1.6~2.8

■ 安装尺寸 MOUNTING MEASUREMENT



线数 Poles	型号 Type	尺寸 Dimensions(mm)		
		A	B	C
2	HX45003-2R	15.0	6.0	6.85
3	HX45003-3R	19.7	6.0	6.85
4(1x4)	HX45003-4R	24.2	6.0	6.85
4(2x2)	HX45003-4RN	15.6	10.6	11.6
6	HX45003-6R	19.7	10.2	11.1
9	HX45003-9R	19.7	14.8	15.7
12	HX45003-12R	24.2	14.8	15.7
15	HX45003-15R	28.7	14.8	15.7

HX45002-01PT (EL)
HX45002-21PT (EL)HX45003-01RT (EL)
HX45003-21RT (EL)

线数 (Poles)	额定电流 (Current rating)	插头 (Plug Housing)	插座 (Receptacle Housing)	钩锁片 (Retainer)	线插片 (Retainer)
2	10A	HX45002-2P (EL) 	HX45003-2R (EL) 	HX45002-2PS (EL) 	HX45002-2BS (EL)
			HX45003-2RF (EL) 		HX45002-2DS (EL)
3	10A	HX45002-3P (EL) 	HX45003-3R (EL) 	HX45002-3PS (EL) 	HX45002-3DS (EL)

(EL)型条形连接器**(EL) Pressure Welding Bar Connector**

间距 (Pitch) : 4.5mm (.177")

线数 (Poles)	额定电流 (Current rating)	插头 (Plug Housing)	插座 (Receptacle Housing)	钩锁片 (Retainer)	线插片 (Retainer)
3	10A	HX45002-3P (EL) 	HX45003-3RF (EL) 	HX45002-3PS (EL) 	HX45002-3DS (EL)
4	10A	HX45002-4P (EL) 	HX45003-4R (EL) 	HX45002-3PS (EL) 	
4	10A	HX45002-4PN (EL) 	HX45003-4RN (EL) 	HX45002-2PS (EL) 	HX45002-4DS (EL)
4	10A	HX45003-4RNF (EL) 			
6	8A	HX45002-6P (EL) 	HX45002-6R (EL) 	HX45002-3PS (EL) 	HX45002-6DS (EL)
9	6A	HX45002-9P (EL) 	HX45002-9R (EL) 	HX45002-3PS (EL) 	
12	6A	HX45002-12P (EL) 	HX45002-12R (EL) 	HX45002-3PS (EL) 	
15	6A	HX45002-15P (EL) 	HX45002-15R (EL) 	HX45002-3PS (EL) 	