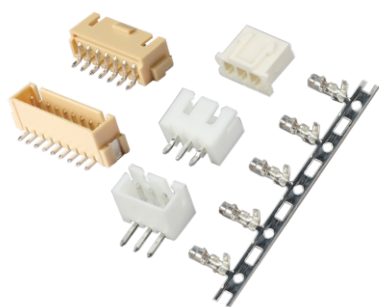


TJC3 型条形连接器
TJC3 Bar Connector

间距 (space) :2.5mm



技术参数 (Specifications)

适用线规 (Applicable wires) : AWG#28~AWG#22
适应基板厚度 (Applicable PC board thickness) : 1.6 mm
温度范围 (Temperature range) : -25℃~85℃
额定电压 (Voltage rating) : 250V AC/DC
额定电流 (Current rating) : 3A
接触电阻 (Contact resistance) : ≤ 10mΩ
绝缘电阻 (Insulation resistance) : ≥ 1000MΩ
耐压 (Withstand voltage) : 1000V AC/minute

认证 (Standards) : UL E200881

插簧 Contact

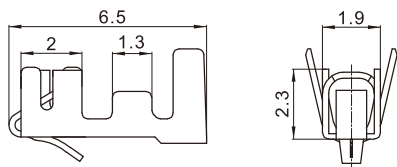


Table with 5 columns: 型号 Type, 适用导线范围 Wire Range (mm², AWG#), 导线外径 Wire ins.Dis, 备注 Remark. Rows include CH-TJC3, CH-TJC3B, CH-TJC3-1, and CH-TJC3-2 with their respective specifications.

孔座 Housing

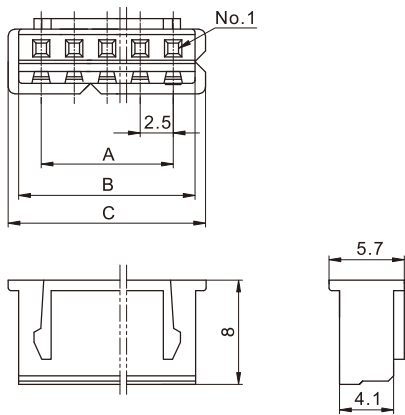
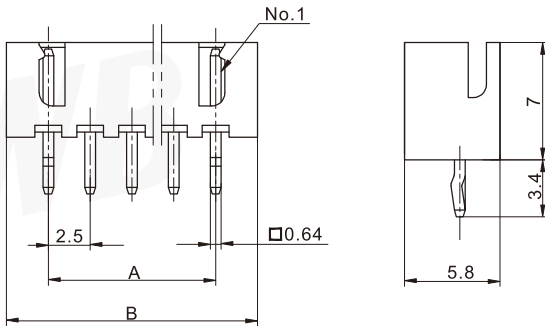
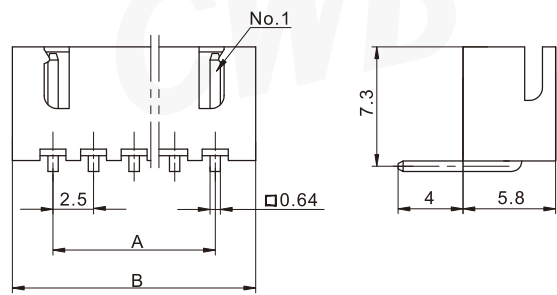


Table with 9 columns: 线数 Poles, 型号 Type, 尺寸 Dimensions(mm) (A, B, C), 线数 Poles, 型号 Type, 尺寸 Dimensions(mm) (A, B, C). Rows list various models from TJC3-2Y to TJC3-15Y with their dimensions.

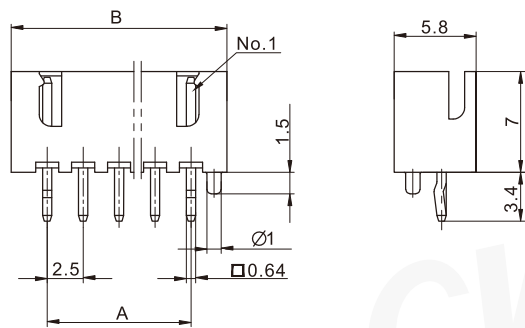
阳连接器 (立式, 直插, 含小弯) Header (V, DIP, W/Kink)



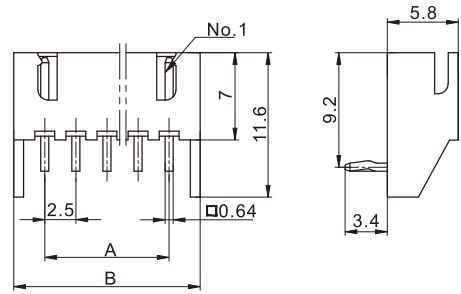
阳连接器 (卧式，直插) Header (H, DIP)



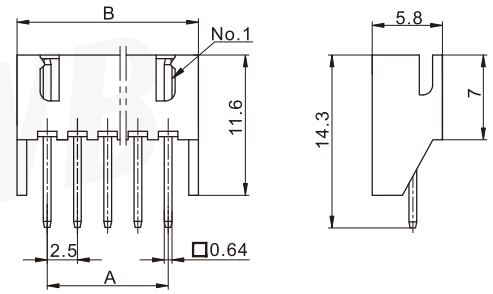
阳连接器 (立式，直插，含定位柱，含小弯) Header (V, DIP, W/Boss, W/Kink)



阳连接器 (卧式，直插，带挡板，含小弯) Header (H, DIP, W/PCB stabilizer, W/Kink)



阳连接器 (立式，直插，带挡板) Header (V, DIP, W/PCB stabilizer)

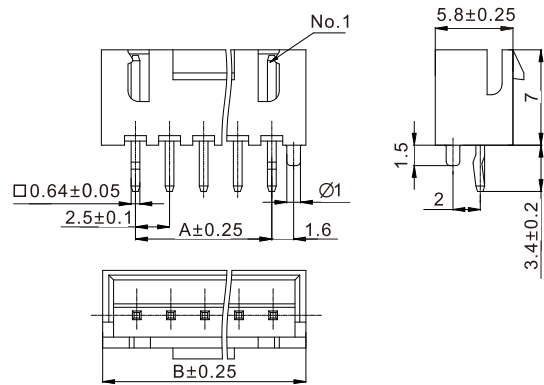


TJC3 型条形连接器
TJC3 Bar Connector

间距 (space) :2.5mm

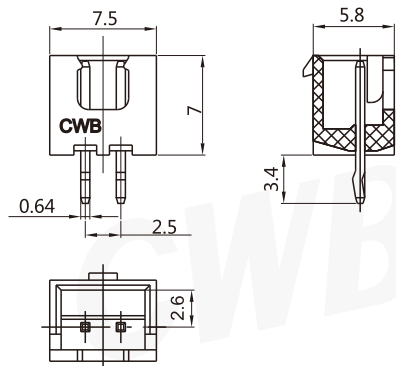
线数 Poles	型号 Type					尺寸 Dimensions(mm)	
	(V, DIP, W/Kink)	(H, DIP)	(V, DIP, W/Boss, W/Kink)	(H, DIP, W/PCB stabilizer, W/Kink)	(V, DIP, W/PCB stabilizer)	A	B
2	TJC3-2AK	TJC3-2AW	TJC3-2ADK	TJC3-2AWJK	TJC3-2AJ	2.5	7.5
3	TJC3-3AK	TJC3-3AW	TJC3-3ADK	TJC3-3AWJK	TJC3-3AJ	5	10
4	TJC3-4AK	TJC3-4AW	TJC3-4ADK	TJC3-4AWJK	TJC3-4AJ	7.5	12.5
5	TJC3-5AK	TJC3-5AW	TJC3-5ADK	TJC3-5AWJK	TJC3-5AJ	10	15
6	TJC3-6AK	TJC3-6AW	TJC3-6ADK	TJC3-6AWJK	TJC3-6AJ	12.5	17.5
7	TJC3-7AK	TJC3-7AW	TJC3-7ADK	TJC3-7AWJK	TJC3-7AJ	15	20
8	TJC3-8AK	TJC3-8AW	TJC3-8ADK	TJC3-8AWJK	TJC3-8AJ	17.5	22.5
9	TJC3-9AK	TJC3-9AW	TJC3-9ADK	TJC3-9AWJK	TJC3-9AJ	20	25
10	TJC3-10AK	TJC3-10AW	TJC3-10ADK	TJC3-10AWJK	TJC3-10AJ	22.5	27.5
11	TJC3-11AK	TJC3-11AW	TJC3-11ADK	TJC3-11AWJK	TJC3-11AJ	25	30
12	TJC3-12AK	TJC3-12AW	TJC3-12ADK	TJC3-12AWJK	TJC3-12AJ	27.5	32.5
13	TJC3-13AK	TJC3-13AW	TJC3-13ADK	TJC3-13AWJK	TJC3-13AJ	30	35
14	TJC3-14AK	TJC3-14AW	TJC3-14ADK	TJC3-14AWJK	TJC3-14AJ	32.5	37.5
15	TJC3-15AK	TJC3-15AW	TJC3-15ADK	TJC3-15AWJK	TJC3-15AJ	35	40
16	TJC3-16AK	TJC3-16AW	TJC3-16ADK	TJC3-16AWJK	TJC3-16AJ	37.5	42.5
材质 · 表面处理Material and Finish							
PA66 UL94V-0; 黄铜 镀锡 Brass Tin · Plated							

阳连接器 (立式，直插，含小弯，含定位柱，带锁扣) Header (V, DIP, W/Kink, W/Boss, W/Lock)



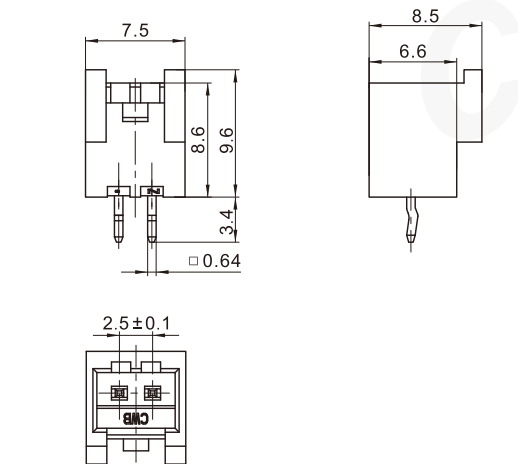
线数 Poles	型号Type	尺寸 Dimensions (mm)	
		A	B
3	TJC3-3ADK-1	5	10
5	TJC3-5ADK-1	10	15
6	TJC3-6ADK-1	12.5	17.5
12	TJC3-12ADK-1	27.5	32.5
13	TJC3-13ADK-1	30	35
材质 · 表面处理 Material and Finish			
PA66 UL94V-0; 黄铜 镀锡 Brass Tin · Plated			

阳连接器 (立式，直插，含小弯) Header (V, DIP, W/Kink)



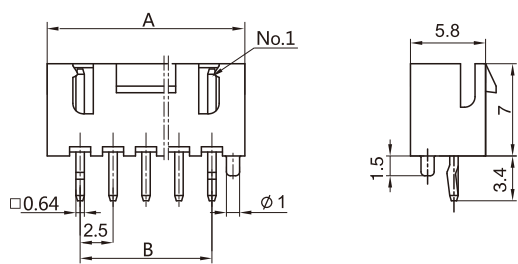
型号Type	材质 · 表面处理Material and Finish
TJC3-2AK-1	PA66 UL94V-0; 黄铜 镀锡 Brass Tin · Plated

阳连接器 (立式，直插，含小弯) Header (V, DIP, W/Kink)



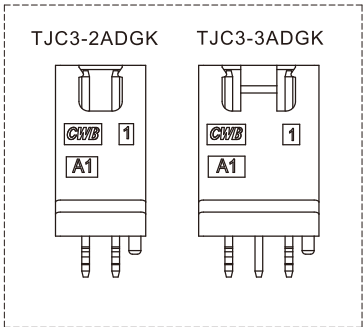
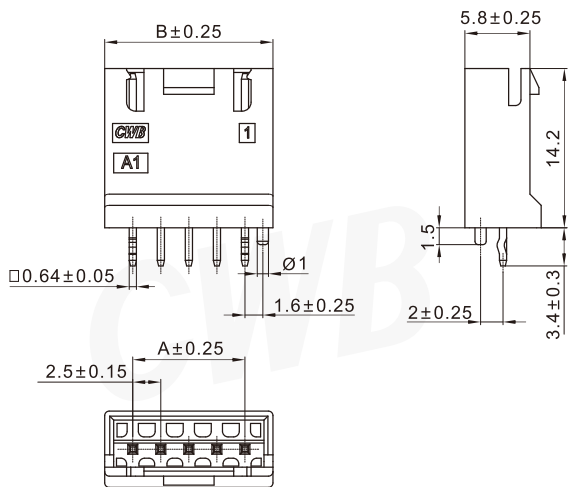
型号Type	材质・表面处理Material and Finish
TJC3B-2AK	PA66 UL94V-0; 黄铜 镀锡 Brass Tin・Plated

阳连接器 (立式，直插，含定位柱，含小弯) Header (V, DIP, W/Boss, W/Kink)

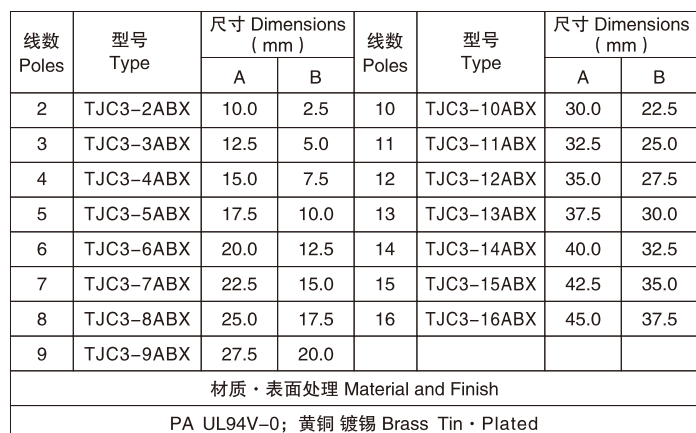


线数 Poles	型号 Type	尺寸 Dimensions (mm)	
3	TJC3B-3AK	5.0	10.0
4	TJC3B-4AK	7.5	12.5
5	TJC3B-5AK	10.0	15.0
6	TJC3B-6AK	12.5	17.5
7	TJC3B-7AK	15.0	20.0
8	TJC3B-8AK	17.5	22.5
9	TJC3B-9AK	20.0	25.0
10	TJC3B-10AK	22.5	27.5
11	TJC3B-11AK	25.0	30.0
12	TJC3B-12AK	27.5	32.5
13	TJC3B-13AK	30.0	35.0
14	TJC3B-14AK	32.5	37.5
15	TJC3B-15AK	35.0	40.0
16	TJC3B-16AK	37.5	42.5
材质・表面处理 Material and Finish			
PA66 UL94V-0; 黄铜 镀锡 Brass Tin・Plated			

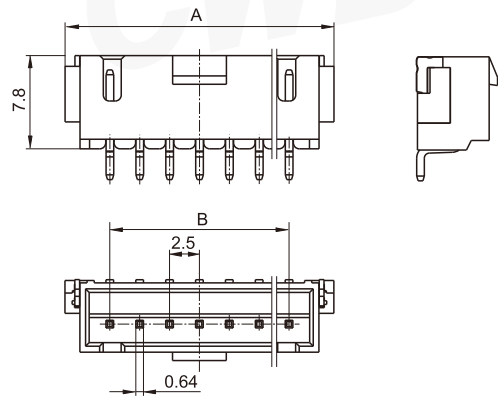
阳连接器 (立式,直插,含小弯,含定位柱) Header (V,DIP, W/Kink, W/Boss)



间距 (space) :2.5mm



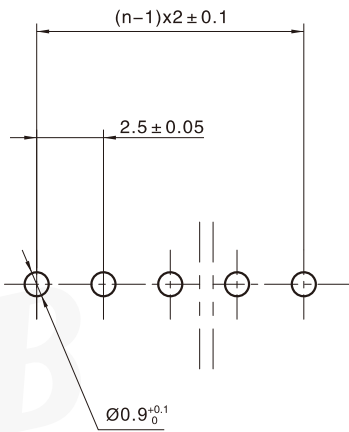
阳连接器 (卧式，表面装贴) Header (H, SMT)



线数 Poles	型号 Type	尺寸 Dimensions (mm)		线数 Poles	型号 Type	尺寸 Dimensions (mm)	
		A	B			A	B
2	TJC3-2AWB	10.0	2.5	10	TJC3-10AWB	30.0	22.5
3	TJC3-3AWB	12.5	5.0	11	TJC3-11AWB	32.5	25.0
4	TJC3-4AWB	15.0	7.5	12	TJC3-12AWB	35.0	27.5
5	TJC3-5AWB	17.5	10.0	13	TJC3-13AWB	37.5	30.0
6	TJC3-6AWB	20.0	12.5	14	TJC3-14AWB	40.0	32.5
7	TJC3-7AWB	22.5	15.0	15	TJC3-15AWB	42.5	35.0
8	TJC3-8AWB	25.0	17.5	16	TJC3-16AWB	45.0	37.5
9	TJC3-9AWB	27.5	20.0				
材质 · 表面处理 Material and Finish PA UL94V-0; 黄铜 镀锡 Brass Tin · Plated							

安装尺寸 Mounting Measurement

TJC3-nAK, TJC3-nAW, TJC3-nAWJ, TJC3-nAJ, TJC3B-nAK, TJC3-nAK-1



PCB Layout

