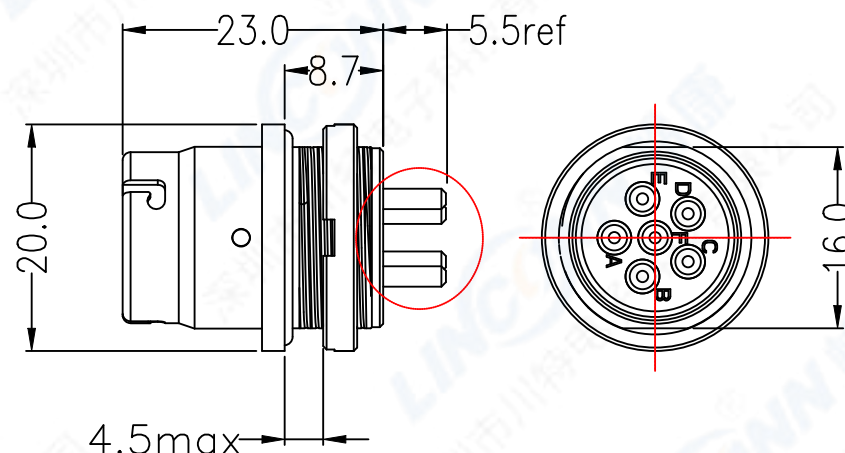
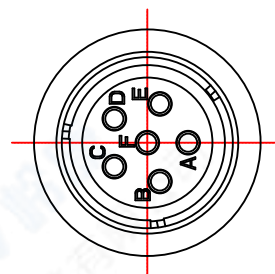
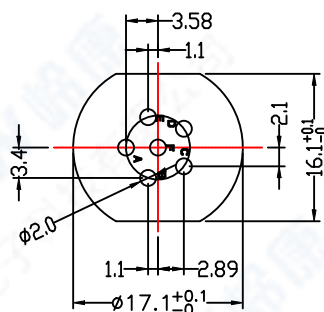


浮动式插座/Free sockets	WKTK-15	RE-6	S	A	O	-C
系列号/Series name						
壳体尺寸/Shell size						
壳体类型/Shell type: R=Receptacle						
芯数/Number of contacts: 6 contact						
针类型/Type of terminal: S=Female						
针连接类型/Contact termination method: A=PCB dip termination						
针尺寸/Contact dimensions: 0 or T(See the table)						
壳体表面处理/Shell plating:C=Natural chrome K=Black chrome						

1. 寿命/Durability: >100 mate/unmate cycles
2. Rated current & voltage: 0.5A & 60V
3. Pin接触电阻/ Pin Contact Resistance: $\leq 50 \text{ m}\Omega$
4. 绝缘电阻/Insulation Resistance: $\geq 5000 \text{ M}\Omega$
5. 温度等级/Rated Temperature: -25°C , $+85^{\circ}\text{C}$
6. 防水等级/Waterproof: IP67

PCB 孔位/PCB Layout



针尺寸/PCB dip termination contact dimensions

S0	ST
Diagram illustrating the S0 (Standard) pin configuration. The distance between the first two pins is 5.5mm. The pins are shown in a circular arrangement, with the first two pins highlighted by a red circle.	Diagram illustrating the ST (Standard Type) pin configuration. The distance between the first two pins is 5.5mm, and the distance between the next two pins is 3.0mm. The pins are shown in a circular arrangement, with the first two pins highlighted by a red circle.

5	开槽螺母/NOTCHED NUT: 黄铜镀铬/BRASS, CHROME PLATED BLACK
4	母针芯/PIN: 黄铜镀金/BRASS, GOLD PLATED
3	绝缘体/INSULATOR: PA66+GF Black
2	外壳/OUTER SHELL: 黄铜镀铬/BRASS, CHROME PLATED BLACK
1	密封圈/O-RING: 橡胶/RUBBER
序号ITEM	名称 & 规格/Name & DESCRIPTION

	SCALE		TOLERANCES ARE:		TITLE: 6Pin socket PART NO. WKTK-15RE-xSAx-C  <i>Linconn Elc Tech Co.,LTD</i>	
	F		DECIMALES $\begin{matrix} x \pm \\ \cdot x \pm \end{matrix}$ ANGLES $\begin{matrix} \pm \end{matrix}$			
	SHEET	DIMENSION	APPROVALS	DATE		
	1 OF 1	MM	APPROVED:			
DWG NO.		REV.	CHECKED:		 <i>Linconn Elc Tech Co.,LTD</i>	
B284		AO	CHECKED:			
			DRAWN: penasne	07/18/2020		