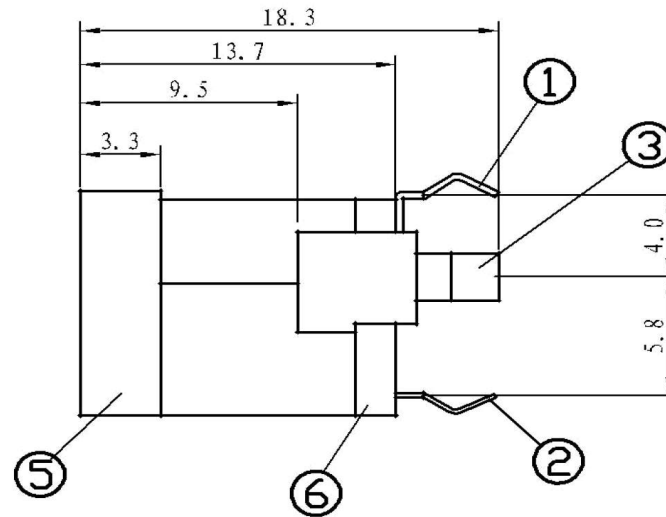
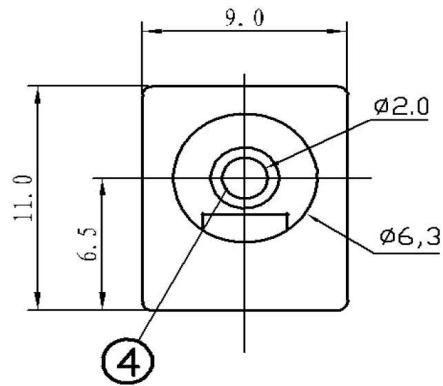
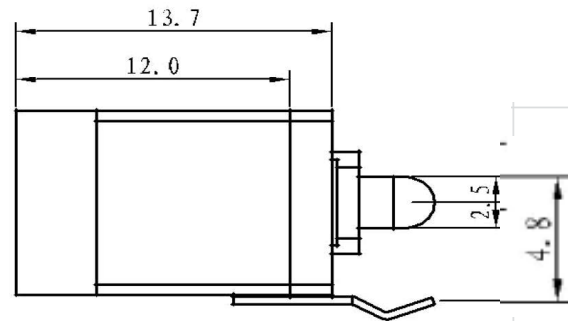
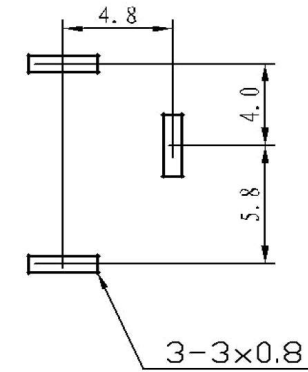


Kinghelm®



Schematic of PCB Installation Dimensions



Technical Specifications

Operation Condition: -40~55

Rated Load: DC 30V 0.5A

Contact Resistance: $\leq 0.03\Omega$

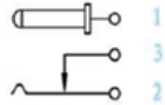
Insulation Resistance: $\geq 100M\Omega$ DC250V

Withstand Voltage : AC 500V(50Hz)/min

Insertion-withdrawal Force: 2~20N

Service Life: 5000times

Schematic of PCB



6	Cover	IPCS connector	Phenolic Paper Laminate T = 1.6	Yellow
5	Dock	IPCS connector	PA66	Black
4	Contact Pin	IPCS connector	H59-1 Brass $\phi=2.0$	Electroplating: Nickel
3	Static Wafer	IPCS connector	H62 Brass L = 0.40	Electroplating: Tin
2	Movable W	IPCS connector	Phosphor Bronze t = 30	Electroplating: Tin
1	Pins	IPCS connector	H62 Brass t = 0.20	Electroplating: Tin

Serial Number	Number of	Designation	Quantity	Materials	Remarks
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					SHEN ZHEN KINGHELM ELECTRONIC CO., LTD.	WWW.BDS666.COM		
						KH-DC-013-2.0Cu	0755-83044319	
Mark	Number of Revised	Revised Order Number	Signature	Date	DC-013		Drawing Mark	Weight
Drawn						A B		1:1
Designed						1 Page in Total	Page 1	
Checked								
Craft					Electrical Socket			
Standardized								
Approved								

TOLERANCE: UNLESS OTHERWISE SPECIFIED

UNOER 1.5 ± 0.05 | 1.5 ~ 10 ± 0.1 | OVER 10 ± 0.2