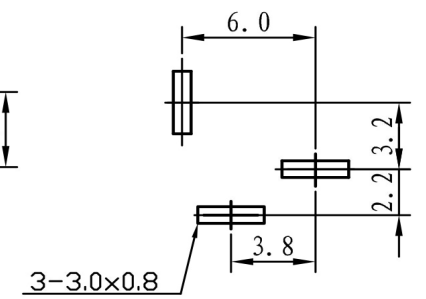


Schematic Diagram of Installation Dimension of Circuit Board



Technical Specifications

Operation Condition : -40~55

Rating: 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: 3~20N

Mechanical Life: 5000 times

TOLERANCE: UNLESS OTHERWISE SPECIFIED		
UNOER	1.5 ± 0.05	1.5 ~ 10 ± 0.1
		OVER 10 ± 0.2

Serial No.	Part Number or Code	Designation	Quantity	Materials	Remarks
6		Cover	IPCS	PA66	Black
5		Dock	IPCS	PA66	Black
4		Contact Pin	IPCS	H59-1 Brass ϕ -2.0	Electroplating: Nickel
3		Static Wafers	IPCS	H62 Brass L = 0.30	Electroplating: Tin
2		Movable Wafers	IPCS	Phosphor Bronze t = 30	Electroplating: Tin
1		Pins	IPCS	H62 Brass t-0.30	Electroplating: Tin
Schematic of PCB					
			SHEN ZHEN KINGHELM ELECTRONIC CO., LTD.		
			KH-DC-012A-2.5L		
			DC-012A		
			Electrical Socket		
			WWW.BDS666.COM		
			0755-83044319		
Mark	Number of Marks	Change of Document Number	Signature	Date	
Drawing					
Design					
Review					
Process					
Standardization					
Approval					
			Drawing Mark	Weight	Scale
			A B		1:1
			1 Page in Total		Page 1