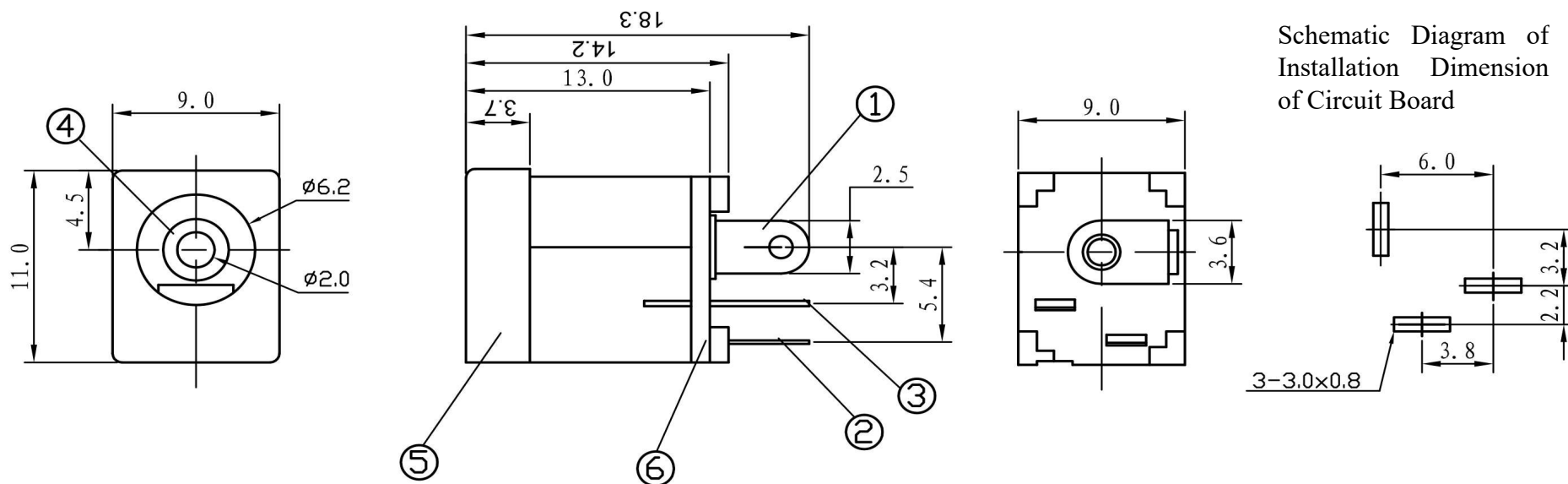




Technical Specifications

Operation Condition : -40~55℃

Rating: DC 30V 0.5A

Contact Resistance : ≤0.03Ω

Insulation Resistance≥100MΩ DC250V

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

Insertion-withdrawal Force:3~20N

Mechanical Life: 5000 times

Schematic of PCB	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
	Serial No.	Part Number or Code	Designation	Quantity	Materials	Remarks
					SHEN ZHEN KINGHELM ELECTRONIC CO., LTD.	WWW.BDS666.COM
						0755-83044319
Mark	Number of Marks	Change of Document Number	Signature	Date	KH-DC-012A-2.5L	
	Drawing				DC-012A	Drawing Mark Weight Scale
	Design					A B 1:1
	Review					1 Page in Total Page 1
	Process					
	Standardization				Electrical Socket	
	Approval					

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