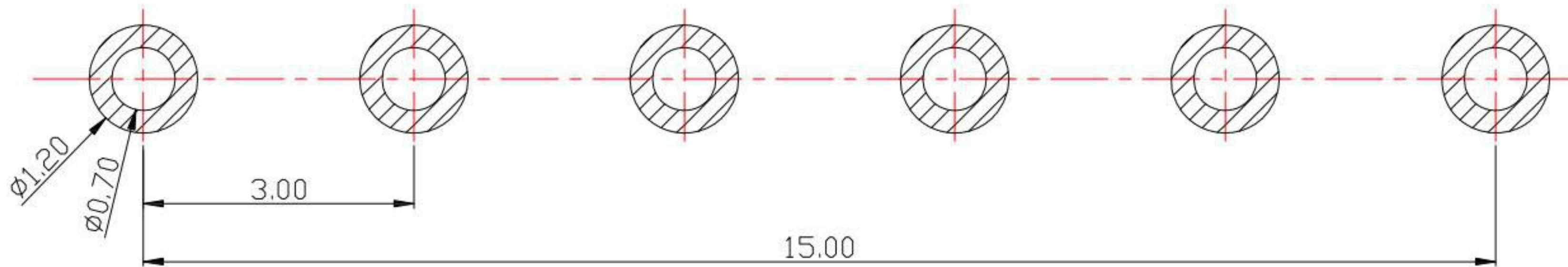


NOTE

1. Material
Plunger: Brass
Barrel: Brass
Spring: SUS
Housing: PA46
2. Plating
Plunger: Au over Ni
Barrel: Au over Ni
Spring: Au over Ni
3. Electrical
Rated current & voltage: DC 12V; 1.0A Max.
4. Mechanical
Spring force: 70g±20% at normal working height
Durability: 10,000 cycles (minimum)
5. To ensure the best usage, please operate it based on the working height. Based on the engineering drawings, shall not exceed the maximum allowed compression.
6. To avoid arcing issue, The adaptor start to power supply after connector mated fully.



RECOMMEND PCB LAYOUT

				科斯达电子科技有限公司 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD 全球 互联零组件制造企业	DRAWN BY: Jack Lu		DATE: 05/09/19	MAT'L	TITLE	CONNECTOR	
					CHECKED BY: Jacky Chen		DATE: 05/09/19	FINISH	MODLE	POGO PIN	
				APPROVED BY: Tony Kao		DATE: 05/09/19	SCALE: 1:1	DWG NO.	PGC-207010-6P-S353	SIZE: A4	
				TOLERANCE UNLESS OTHERWISE STATED:		3RD. ANGEL'S	UNITS: MM	SHEET NO. 1 of 1	PART NO.	PGC-207010-6P-S353	VER: R4
ITEM NO.	DESCRIPTION	DRAWN	DATE	Up to 5	±0.2						
				Above 5 ~ 15	±0.3						
				Above 15 ~ 30	±0.4						
				Above 30 ~ 50	±0.5						
				Angle	±0.3°						