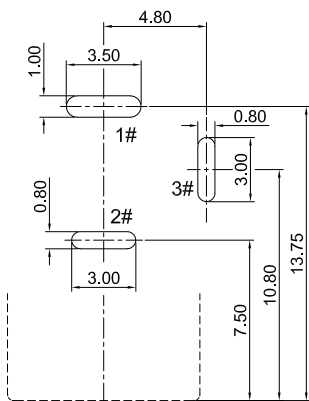


# DC-005H-D025

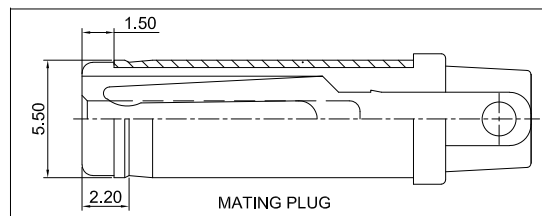
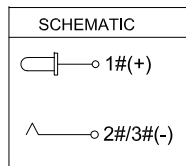
DC Power jack

G-Switch P/N:

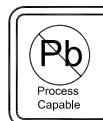
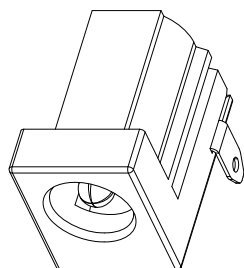
D:needle diameter  
D025=2.5mm



RECOMMENDED PCB LAYOUT  
TOP VIEW TOLERANCE:±0.05



**G-Switch Specification:**  
 Operating temperature range: -40°C to +85°C  
 Rating: 7.0A.35V DC  
 Insulation resistance: 100MΩ min. 100V DC  
 Dielectric strength: 500V AC for 1 min  
 Contact resistance: 30m Ω max.  
 Life: 5,000 Cycles



Unless otherwise specified, Tolerance:  
 X. ±0.30  
 X.x ±0.20  
 X.xx ±0.15  
 X.xxx ±0.10  
 Angles ±3°

C	SPRING	COPPER ALLOY	Sn80u"/Ni 40u"	1
B	CENTER PIN	BRASS	Sn80u"/Ni 40u"	1
A	HOUSING	PA10T无卤	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

## G-Switch Electronic (HongKong) CO.,Ltd.

DESIGN	陈锋枫	DATE	2022.07.29	TITLE:	DC-005H-D025
CHECKED		DATE			
APPROVED		DATE			
http://www.dg-switch.com				REV.:	X1
TEL:0769-82388879				SCALE:	4:1
				UNIT:	mm
				SIZE:	A4
				SHEET:	1/1

