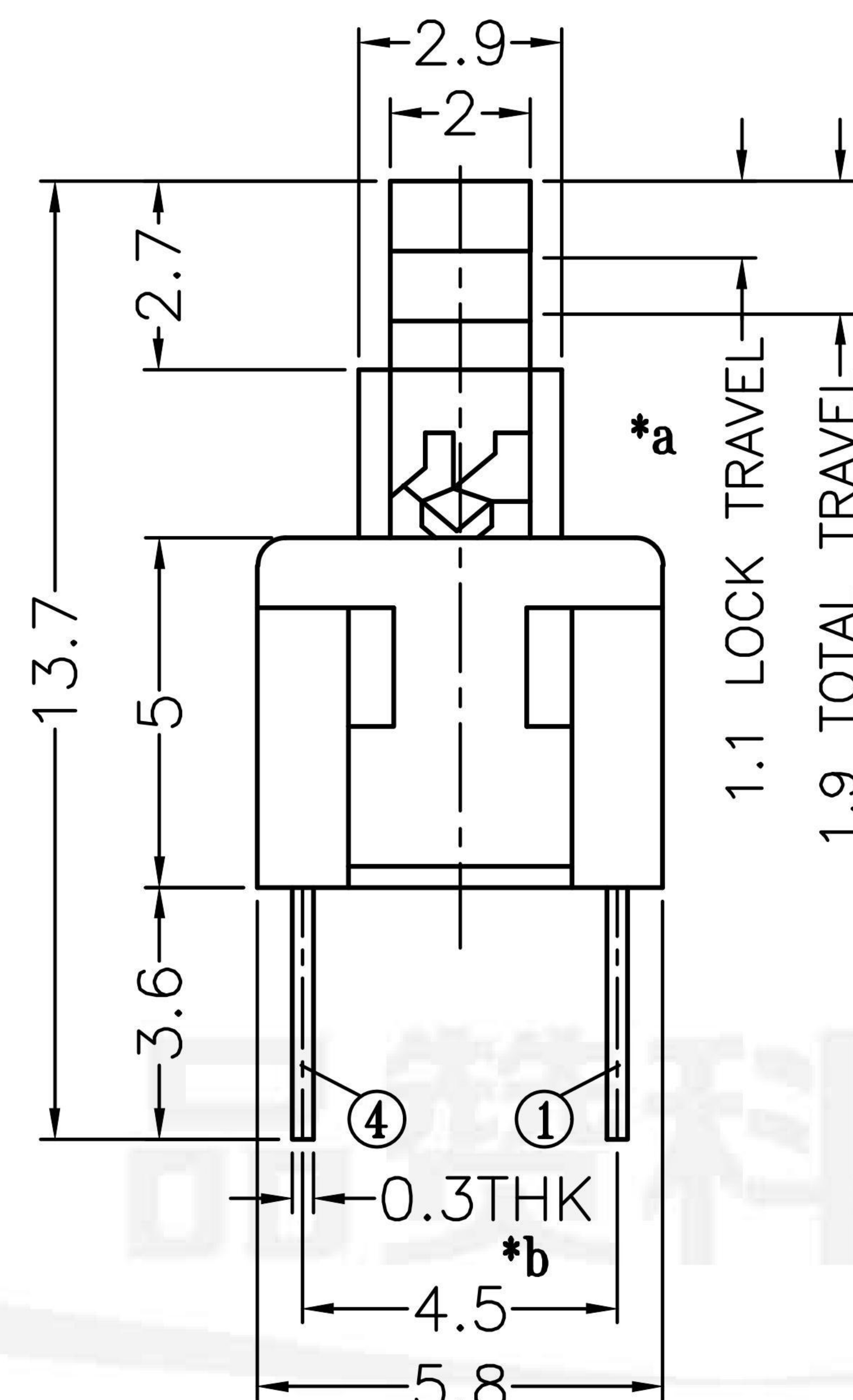
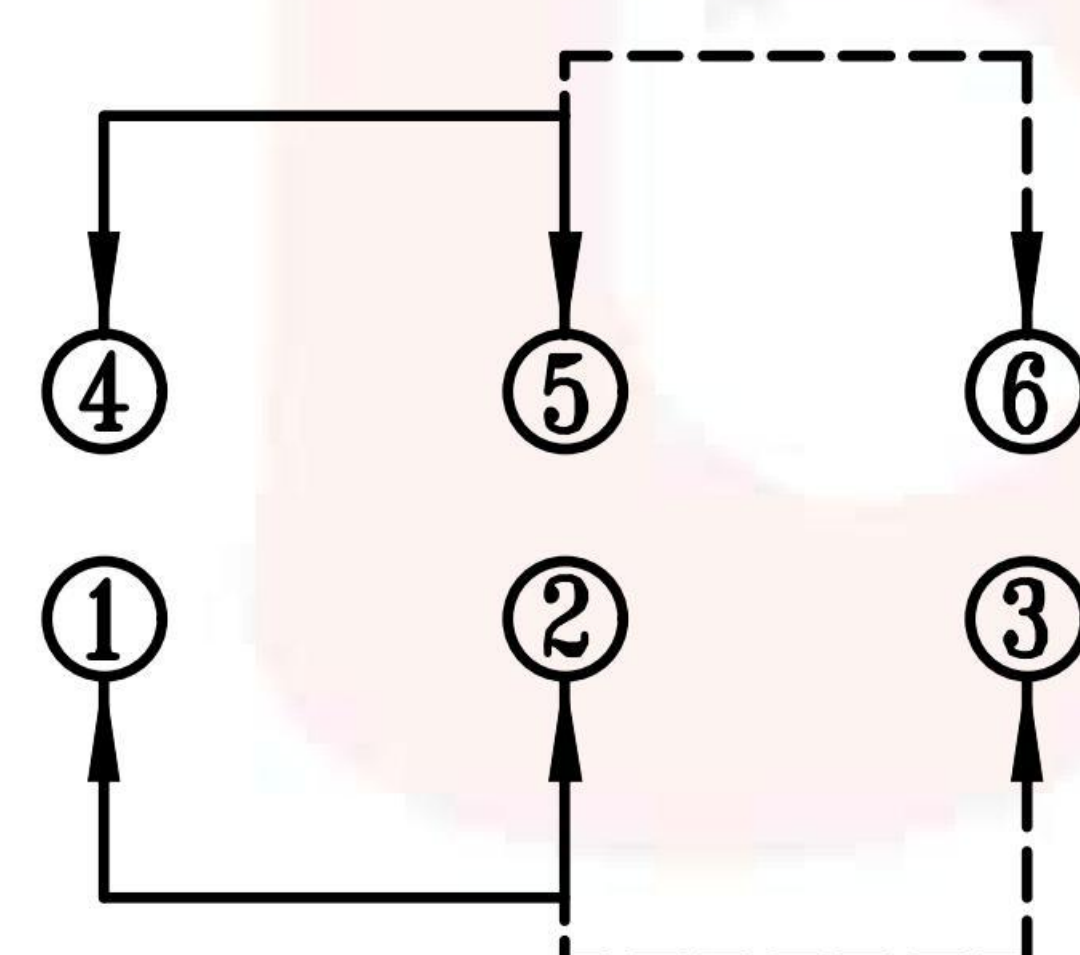
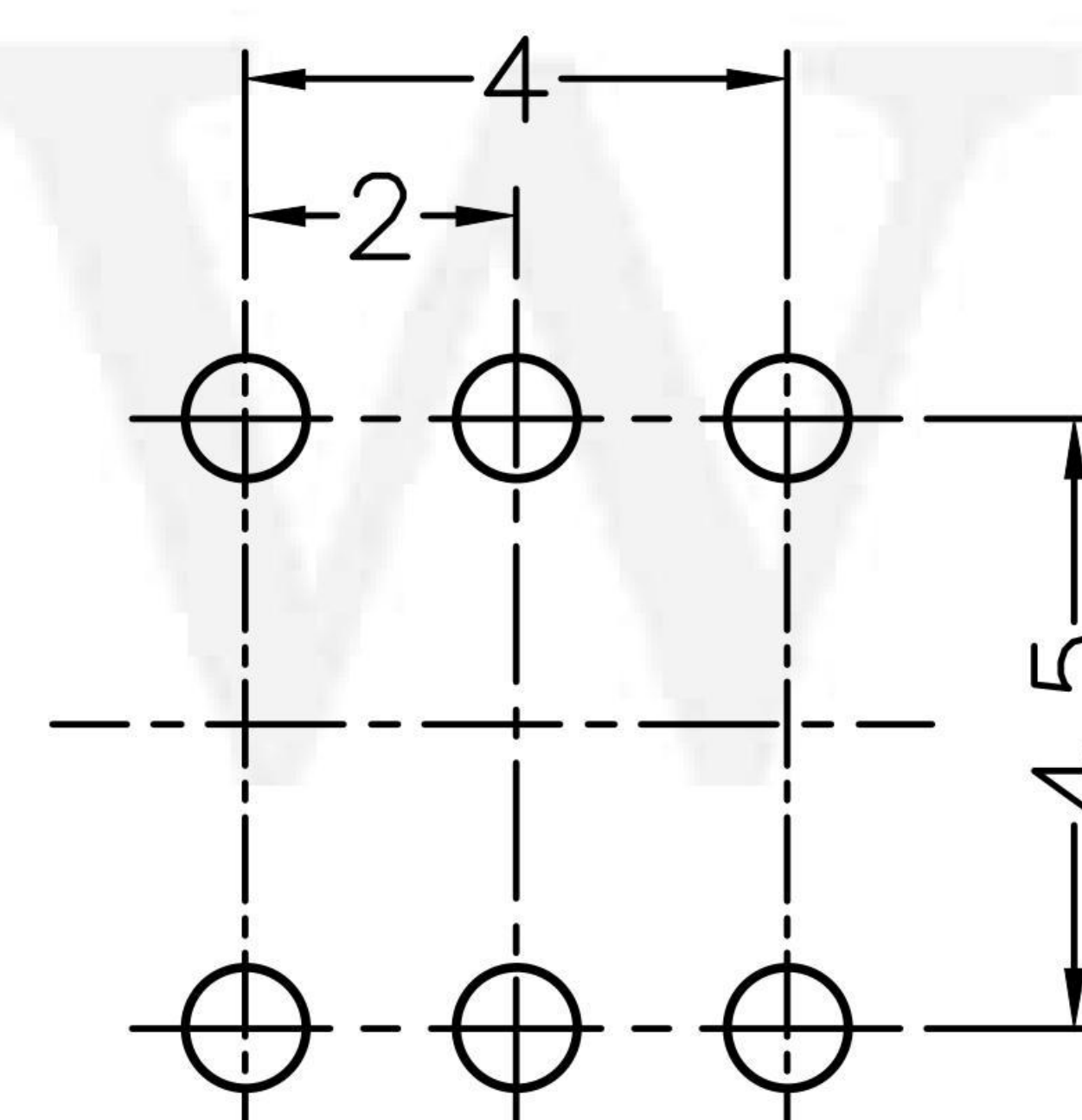


SCHEMATIC (NON-SHORTING)



P.C.B LAYOUT
BOTTOM VIEW

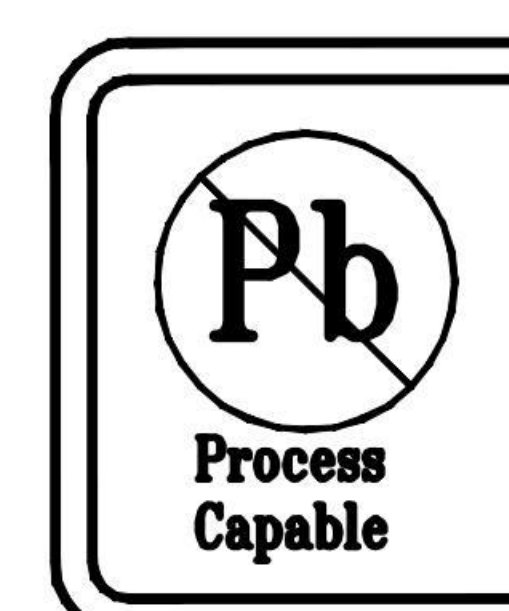


PS-5850A-6PX

X=NO LOCK
L=LOCK

G-Switch Specification:

Electrical Specifications: 0.5A 30VDC
Contact Resistance : $\leq 100\text{m}\Omega$
Insulation Resistance: $\geq 100\text{M}\Omega$ DC125V
Withstand Voltage: AC125V 1 minute
Operating Temperature: $-25^{\circ}\text{C} \sim +65^{\circ}\text{C}$
Storage Humidity: $\leq 85\%\text{RH}$
Electrical Life: 10,000
Mechanical Life: 100,000



Unless otherwise specified, Tolerance:
X. ± 0.30
X.x ± 0.20
X.xx ± 0.15
X.xxx ± 0.10
Angles $\pm 3^{\circ}$

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

| | | | | |
|---|-----------------|--------------|------------|----------|
| DESIGN Yvette Chen | DATE 2019.05.29 | Molde code: | | |
| CHECKED | DATE | PS-5850A-6PX | | |
| APPROVED | DATE | | | |
| http://www.dg-switch.com | | REV.: X1 | SCALE: 4:1 | UNIT: mm |
| TEL:0769-82388879 | | SIZE: A4 | SHEET: 1/1 | |