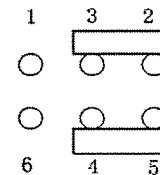
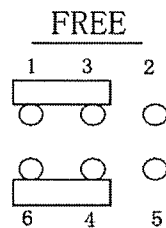
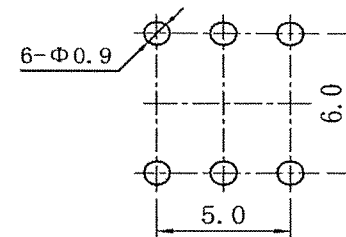


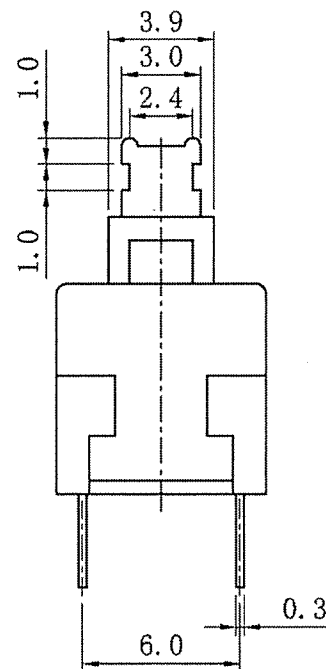
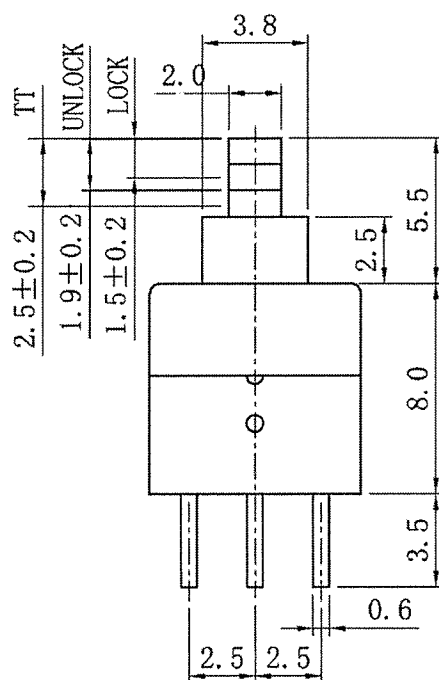
SCHEMATIC



PUSH



P. C. B LAYOUT



Rated Voltage	DC30V 0.1A
Withstand Voltage	AC250V 1 minute
Contact Resistance	≤ 50 mΩ
Operating Force	160 ± 80gf
Insulation Resistance	≥ 100 MΩ DC250V
Soldering Process	Hand Soldering
Mechanical Life	100,000 cycles
Electrical Life	10,000 cycles
Travel (PT)	1.5 ± 0.2 mm
Total Travel (TT)	2.5 ± 0.2 mm
Operating Temp.	-25 °C ~ + 65 °C
Ambient Humidity Used	< 85%RH

NOTE: TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.3(mm).

RoHS Compliant

**CW INDUSTRIES**  
Southampton, Pa. 18966  
Tel 215.355.7080/www.cwind.com

Date Drawn: 3-21-12

Rev. 1

Unit: mm

Checked By: *G. Guld*

1 Added Button to title & Operating Temp. was Operating Temper in chart. 11-12-12.

Title:  
**PUSH BUTTON SWITCH**

CW P/N:  
**GPBS800L**

# Mouser Electronics

Authorized Distributor

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