



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

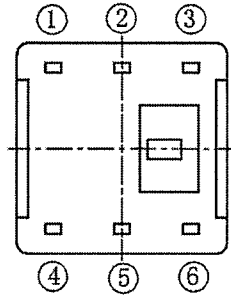
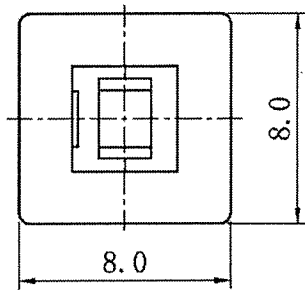
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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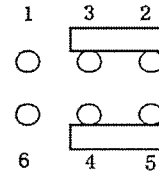
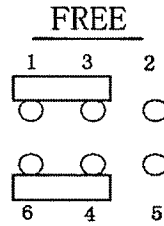
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



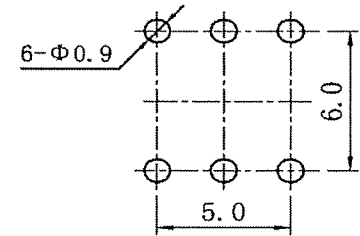
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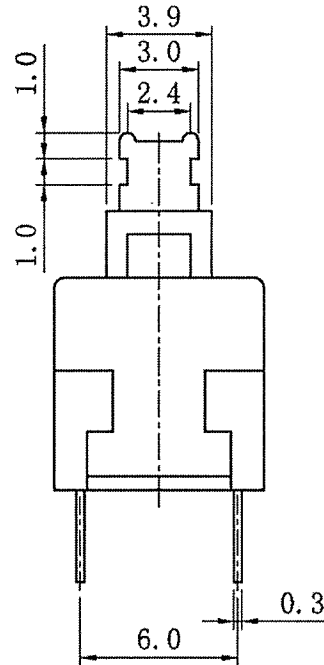
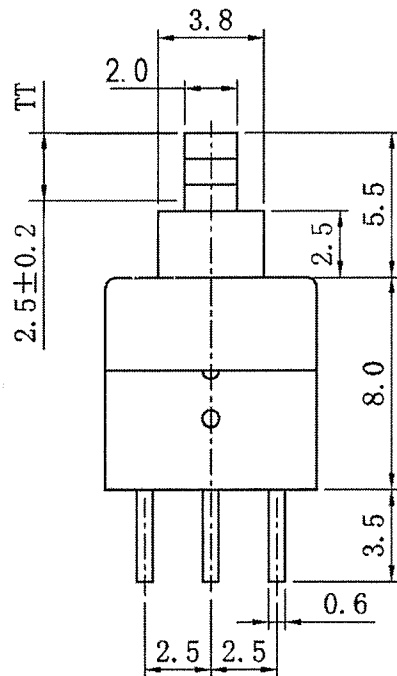
SCHMATIC



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 |
| Total Travel (TT) | 2.5 ± 0.2 mm |
| Operating Temp. | -25 °C ~ +65 °C |
| Ambient Humidity Used | < 85%RH |

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. Gold*

Title:

PUSH BUTTON SWITCH

CW P/N:

GPBS800N

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