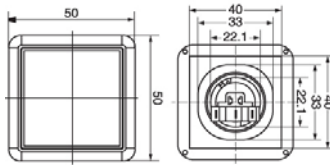
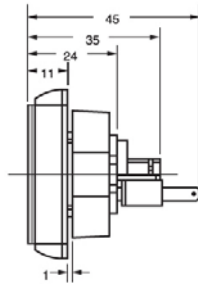











# ILLUMINATED PUSH BUTTON S9926 (LARGE SQUARE) SPECIFICATION

MODEL NO. S992-6



STANDARD  
Parts of  
Push Button

- |              |   |   |
|--------------|---|---|
| Lens Cap     |  | <b>SPECIFY:</b>   |
| Legend       |  | Shape/Color   |
| Plunger      |  | Shape/Color/Printing  |
| Spring       |  |   |
| Bezel        |  | Black (standard)<br>Chrome Plated Optional                    |
| Nut          |  | S960-P006   |
| Lamp/Led     |  | Type/Voltage<br>#161=14V (Standard)<br>OR LED BULB TO INSTEAD |
| Lamp Holder  |  | S960=P008   |
| Micro-Switch |  | 250 Terminal (Standard)<br>187 Terminal<br>110 Terminal       |

PATENTED IN TAIWAN

**RoHS**  
Compliant

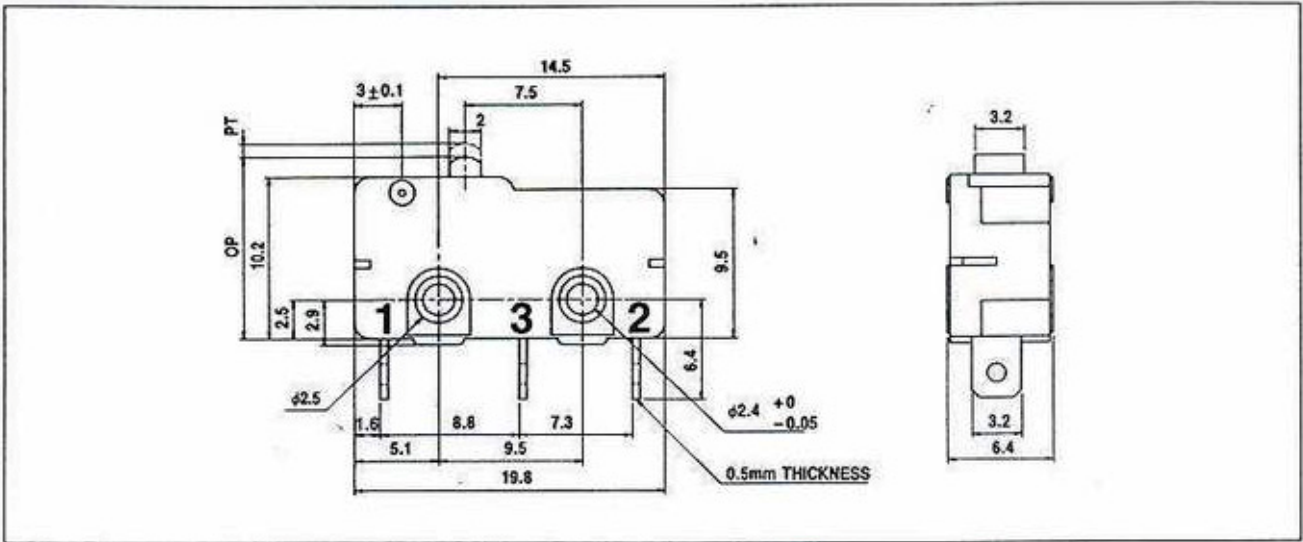


<b>Material</b>	
Bezel	ABS 77
Lens Cap	PC
Legend	ABS
Plunger	POM
Lamp Holder	PC
Spring	SWP
Switch Case	PBT Resin ( UL94-V0 )
Contact	Silver plated brass

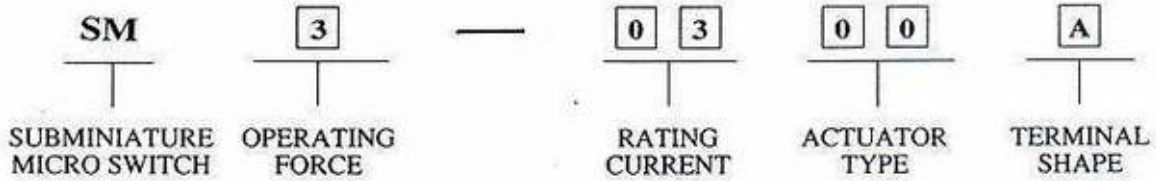
<b>Specification</b>	
Degree of protection	IP40
UV Resistance	Button material UVresistance 94
Max. current/ voltage rating with resistive load	3A 125VAC
Electrical Life Expectancy	200,000 cycles
Mechanical Life Expectancy	10,000,000 cycles
Operating Temperature	-30°C to +50°C
Initial contact resistance	30mΩ
Insulation resistance	100mΩ min. at 500VDC

Operating Force	30 to 400gf
Total Travel	1.5mm
Push Button Type	Momentary

## DIMENSION (OUTLINE DRAWING)



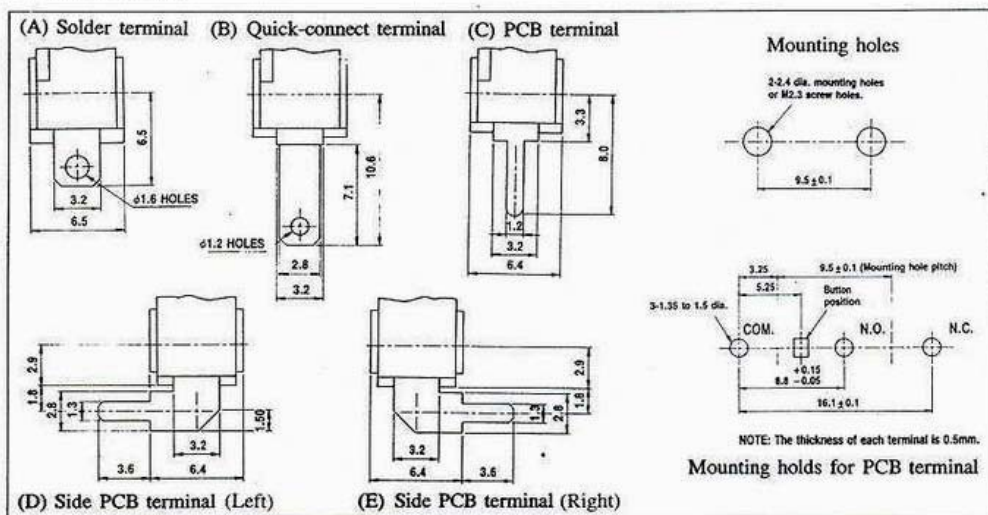
## ORDERING INFORMATION



## RATING

CODE	RATED CURRENT FOR RESISTIVE LOAD	RATED VOLTAGE
01	1A	125/250 (VAC)
03	3A	
05	5A	
10	10A	

## TERMINALS



## T5 LAMP

Specifications : WG / T5 12V 1.2W

Design voltage: 12V

Design current : 100MA +/- 10%

Brightness M.S.C.P : 0.5CP +/- 25%

Average Life Time : 1000H

Base print : 12V1.2W

Icon :

