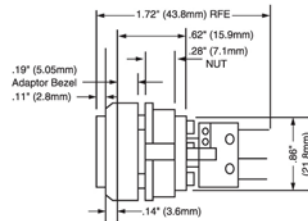


# ILLUMINATED PUSH BUTTON S9502 (MINI SQUARE) SPECIFICATION

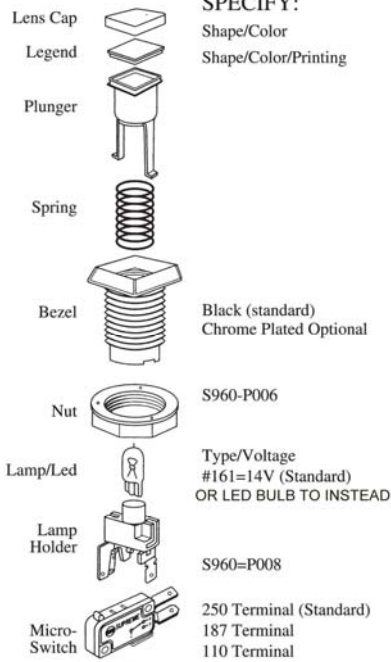
MODEL NO. S950-2



### PANEL MOUNTING



STANDARD  
Parts of  
Push Button



**RoHS**  
Compliant



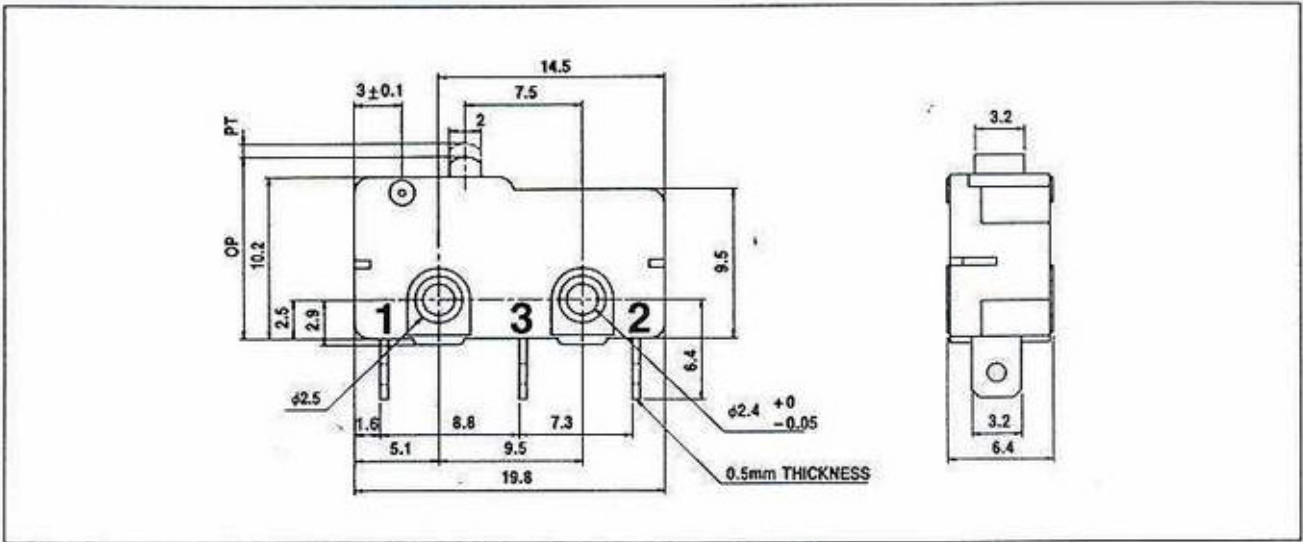
PATENTED IN TAIWAN

<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

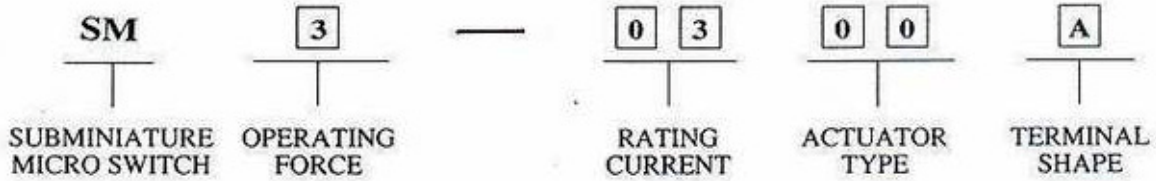
<b>Specification</b>	
Degree of protection	IP40
UV Resistance	Button material UVresistance 94
Max. current/ voltage rating with resistive load	3A 125VAC
Electrical Life Expectancy	200,000 cycles
Mechanical Life Expectancy	10,000,000 cycles
Operating Temperature	-30°C to +50°C
Initial contact resistance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

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

## DIMENSION (OUTLINE DRAWING)



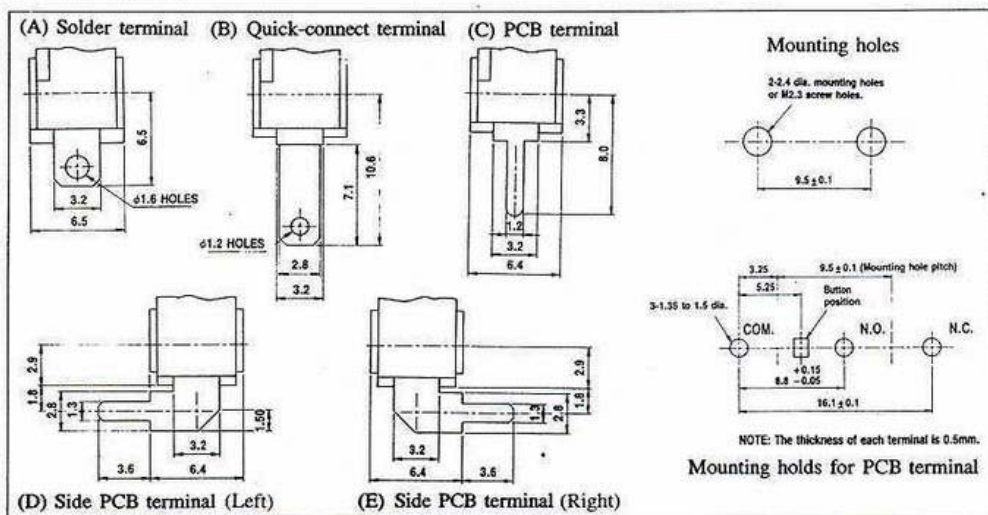
## ORDERING INFORMATION



## 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 :

