

Series 800

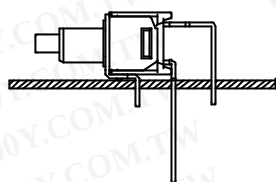
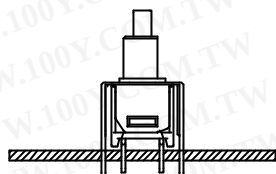
Sub-Miniature Pushbutton Switches

SPECIFICATION:

CONTACT RATING: Refer to "Contact Material Options" for more info.
 ELECTRICAL LIFE: 50,000 make-and-break cycles at full load.
 CONTACT RESISTANCE: 20mΩ max. initial @2-4 VDC
 100mA for both silver and gold plated contacts.
 INSULATION RESISTANCE: 1000MΩ min.
 DIELECTRIC STRENGTH: 1500V RMS @ sea level.
 OPERATING TEMPERATURE: -30°C to 85°C.

MATERIALS:

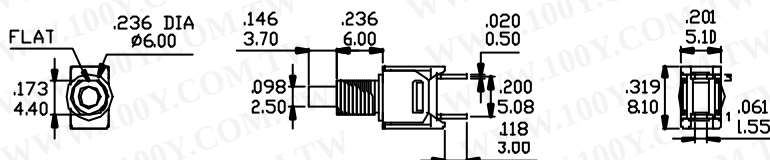
CASE: Dially phthalate(DAP)(UL 94V-0).
 PLUNGER: Thermoplastic polyester-black.
 BUSHING: Brass, nickel plated.
 SWITCH SUPPORT: Brass, tin plated.
 HOUSING: Stainless steel.
 TERMINAL SEAL: Epoxy.



SPST

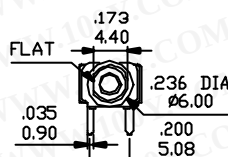
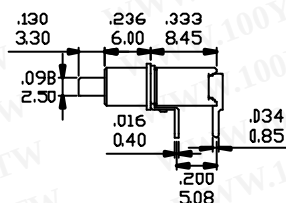
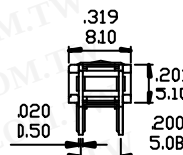
Model No.	Type
SP-9	OFF MOM

Schematic

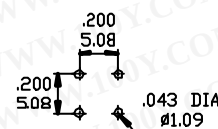


TERMINATIONS

M6

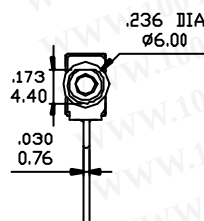
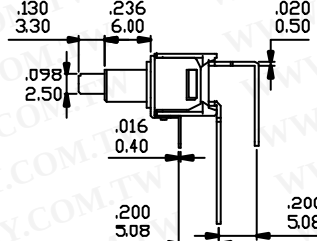
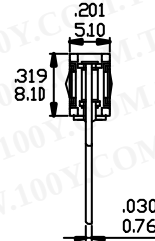


P.C.MOUNTING

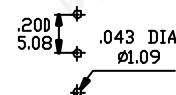


SPST

M7

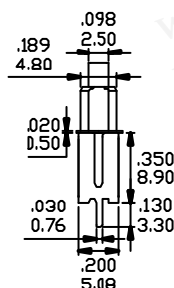
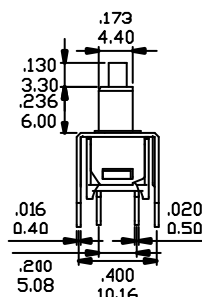


P.C.MOUNTING

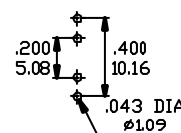


SPST

VS2



P.C.MOUNTING



SPST

Series 800

Sub-Miniature Pushbutton Switches

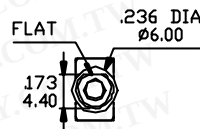
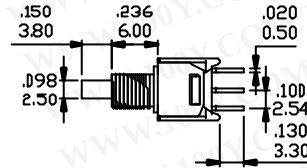
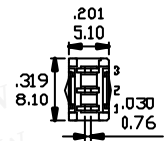
SPDT

Model No.	Type	
SP-8	ON	MOM
Term. Comm.	2-1	2-3

Schematic

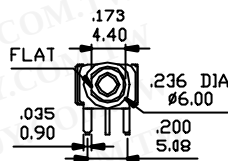
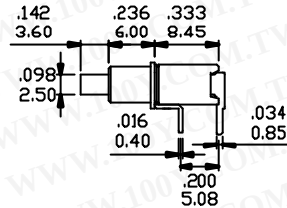
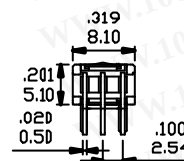
02Comm.

NC 1 03 NO

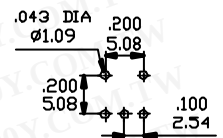


TERMINATIONS

M6

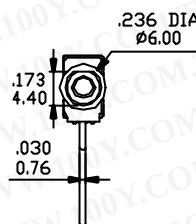
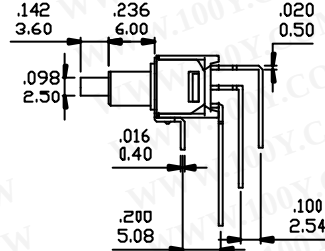
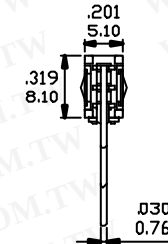


P.C.MOUNTING

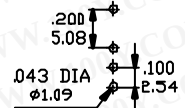


SPDT

M7

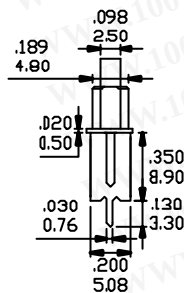
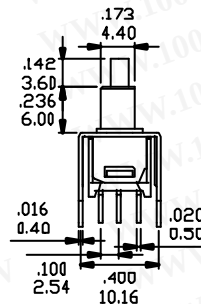


P.C.MOUNTING

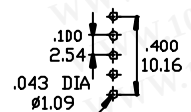


SPDT

VS2



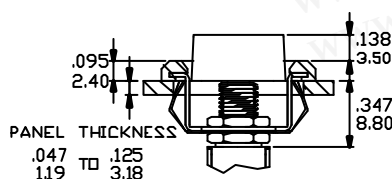
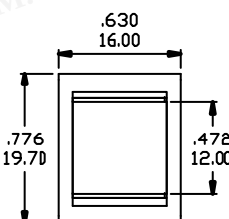
P.C.MOUNTING



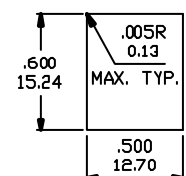
SPDT

ACTUATOR OPTIONS

OP1



PANEL MOUNTING



Series 800

Sub-Miniature Pushbutton Switches

BUSHING OPTIONS

<p>B5</p>	<p>B6</p>	<p>B7</p>
<p>B8</p>	<p>B9</p>	<p>B0</p>

TERMINATION OPTIONS

<p>M1</p>	<p>M2</p>
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SNAP-IN TERMINATION OPTIONS

<p>M61</p>	<p>M71</p>	<p>VS21</p>
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M61,M71,VS21 have the same P.C. Mounting but with snap-in bracket.

CAPS

C1

Technical drawing of C1 cap showing dimensions: .189, 4.80, .083, 2.10, .158, 4.00, .197, 5.00.

C2

Technical drawing of C2 cap showing dimensions: .287, 7.30, .091, 2.30, .138, 3.50, .291, 7.40.

CAP AND FRAME COLORS

1	White	6	Green
2	Black(Std.)	7	Blue
3	Red	8	Brown
4	Orange	9	Gray
5	Yellow		

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Sub-Miniature Pushbutton Switches

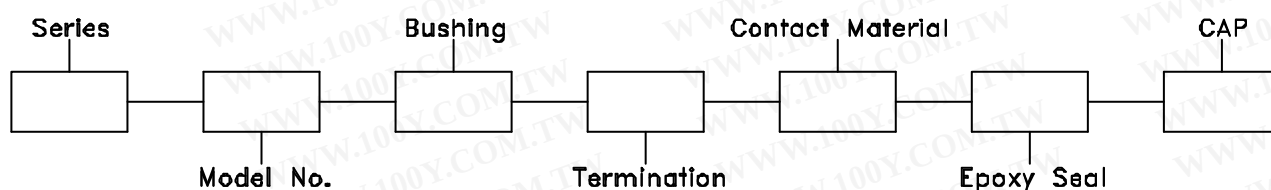
CONTACT MATERIAL OPTIONS

Coding	Contact Material	Terminal Plating	Rating	Agency Approvals
Q	Silver ¹	Silver plated ¹	1Amps @ 125VAC or 28VDC	
P		Tin-lead ⁵ plated		
R	Gold ²	Gold plated ⁴	0.4VA max @ 20V max (AC or DC)	
K		Tin-lead ⁵ plated		
G	Silver ¹	Gold over ³ silver	1Amps @ 125VAC or 28VDC	

1. Movable Contact / Terminals: Copper alloy, silver plated.
2. Movable Contact: Copper alloy with gold plated over nickel plated.
3. Terminals: Silver plated with outer layer in gold plating.
4. Terminals: Copper alloy, with gold plated over nickel plated.
5. Outer Terminals: Copper alloy with tin-lead over nickel plated.
6. Terminal Contact: Gold plated over nickel plated.
7. Terminal Contact: Gold plated over Palladium nickel alloy plated.

* P, K for PC mounting only.

HOW TO ORDER



* When ordered without Epoxy, please leave last code as ZERO

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勝特力電子(深圳) 86-755-83298787
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