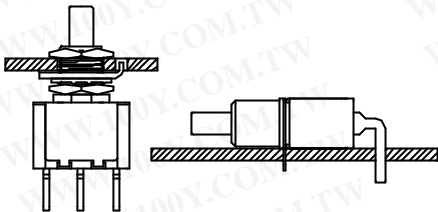
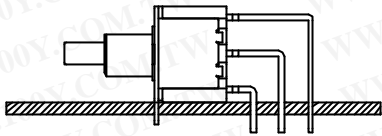


Series 700

Snap-Acting Pushbutton Switches



SPECIFICATIONS:

CONTACT RATING: Refer to "Contact Material Options" for more info.
 ELECTRICAL LIFE: 50,000 make and break cycles at full load.
 CONTACT RESISTANCE: 10mΩ max. initial @ 2-4 VDC.
 INSULATION RESISTANCE: 1,000 MΩ min.
 DIELECTRIC STRENGTH: 1,500V RMS @ sea level.
 OPERATION TEMPERATURE: -30°C TO 85°C.

MATERIALS:

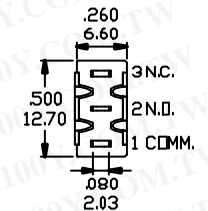
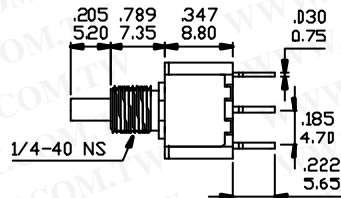
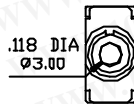
CASE: Dially phthalate(DAP)(UL 94V-0).
 PLUNGER: Glass filled nylon or glass filled polyester.
 BUSHING: Brass, nickel plated.
 HOUSING: Stainless steel.
 TERMINAL SEAL: Epoxy.

SPDT

Model No.	Type	
SP-7	ON	MOM
Term. Comm.	1-3	1-2

Schematic

01Comm.
 3 2

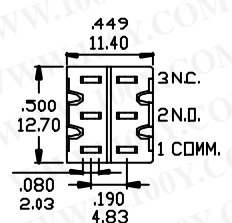
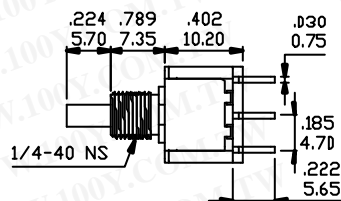
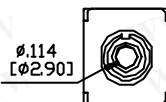


DPDT

Model No.	Type	
DP-7	ON	MOM
Term. Comm.	1-3,4-6	1-2,4-5

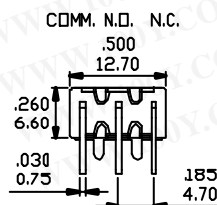
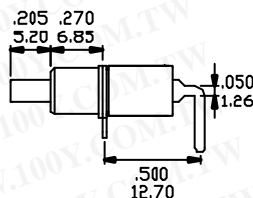
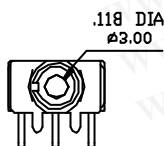
Schematic

01Comm. 04Comm.
 3 2 6 5

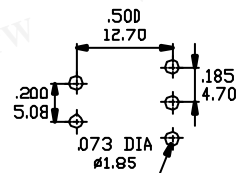


TERMINATIONS

M6

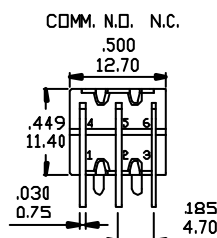
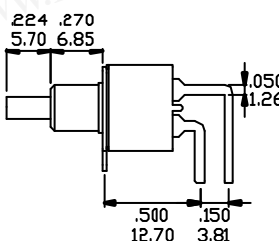
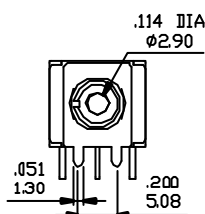


P.C.MOUNTING

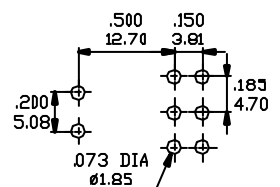


SPDT

M6



P.C.MOUNTING



DPDT

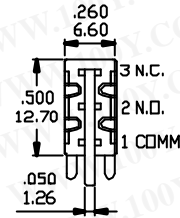
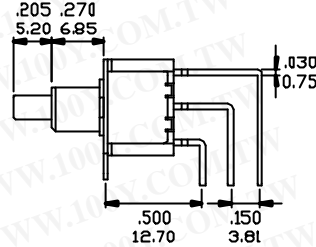
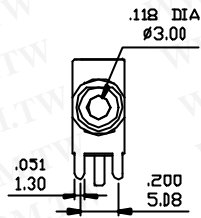
MOM=MOMENTARY

Series 700

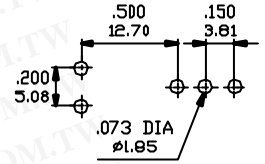
Snap-Acting Pushingbutton Switches

TERMINATIONS

M7

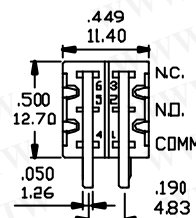
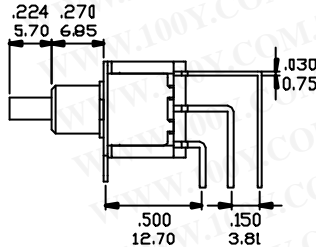
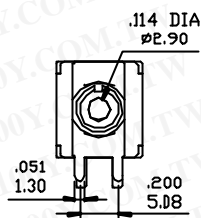


P.C.MOUNTING

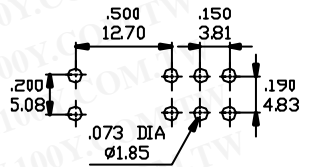


SPDT

M7

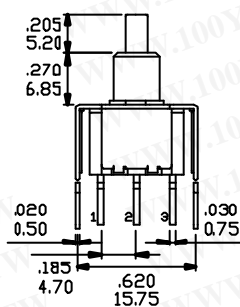
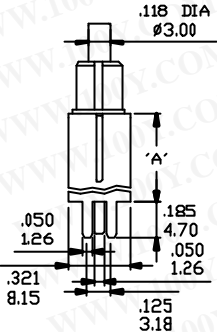


P.C.MOUNTING



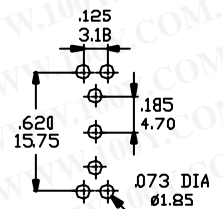
DPDT

VS2-VS3



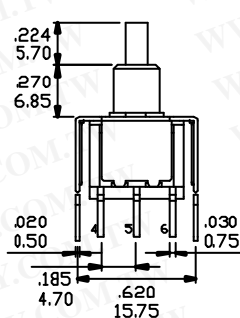
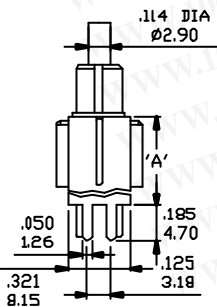
OPTION CODE	DIM. 'A'
VS2	.460 11.68
VS3	.630 16.00

P.C.MOUNTING



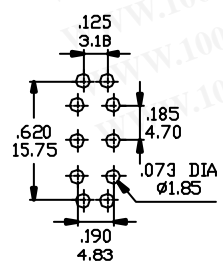
SPDT

VS2-VS3



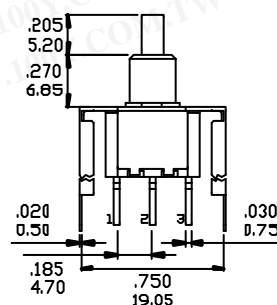
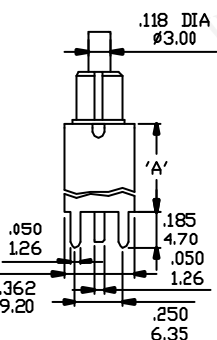
OPTION CODE	DIM. 'A'
VS2	.460 11.68
VS3	.630 16.00

P.C.MOUNTING



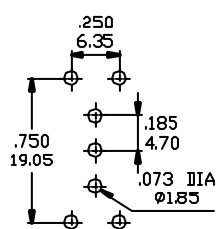
DPDT

VS4-VS5



OPTION CODE	DIM. 'A'
VS4	.460 11.68
VS5	.630 16.00

P.C.MOUNTING



SPDT

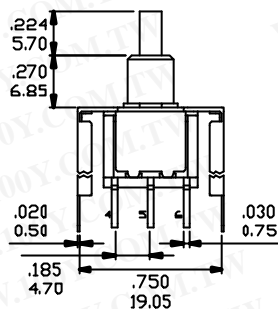
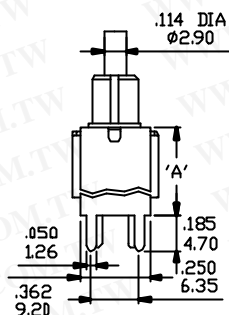
Series 700

Snap-Acting Pushingbutton Switches

TERMINATIONS

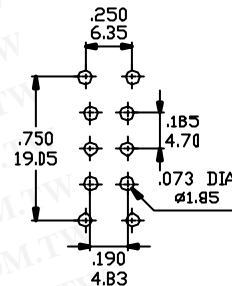
VS4-VS5

DPDT



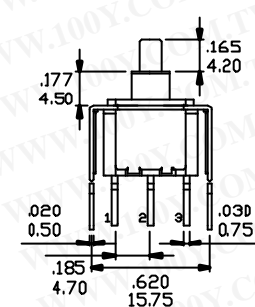
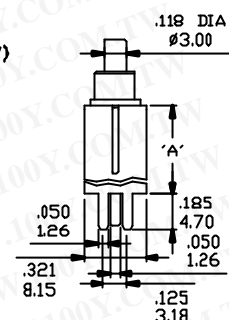
OPTION CODE	DIM. 'A'
VS4	.460 11.68
VS5	.630 16.00

P.C.MOUNTING



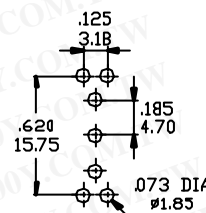
VS6-VS7 (FOR B6 BUSHING ONLY)

SPDT



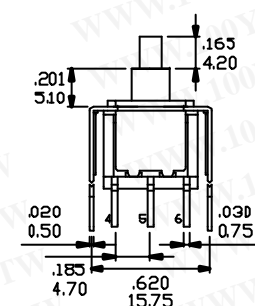
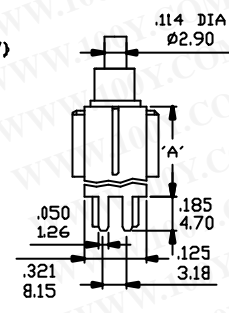
OPTION CODE	DIM. 'A'
VS6	.460 11.68
VS7	.630 16.00

P.C.MOUNTING



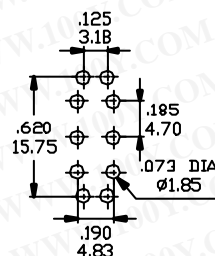
VS6-VS7 (FOR B6 BUSHING ONLY)

DPDT



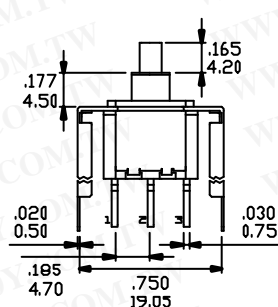
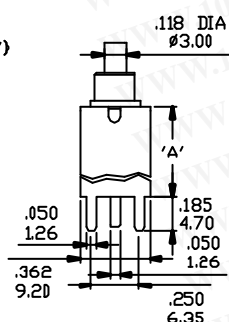
OPTION CODE	DIM. 'A'
VS6	.460 11.68
VS7	.630 16.00

P.C.MOUNTING



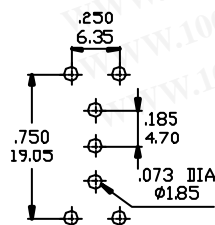
VS8-VS9 (FOR B6 BUSHING ONLY)

SPDT



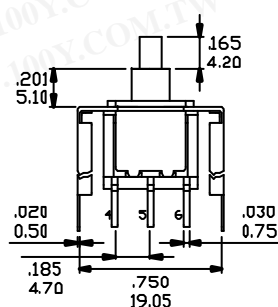
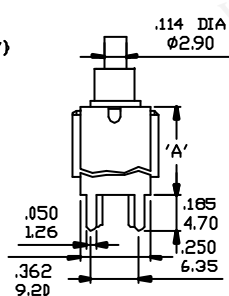
OPTION CODE	DIM. 'A'
VS8	.460 11.68
VS9	.630 16.00

P.C.MOUNTING



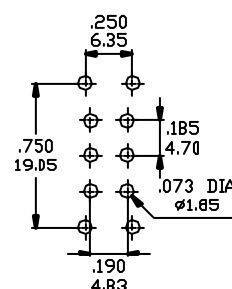
VS8-VS9 (FOR B6 BUSHING ONLY)

DPDT



OPTION CODE	DIM. 'A'
VS8	.460 11.68
VS9	.630 16.00

P.C.MOUNTING



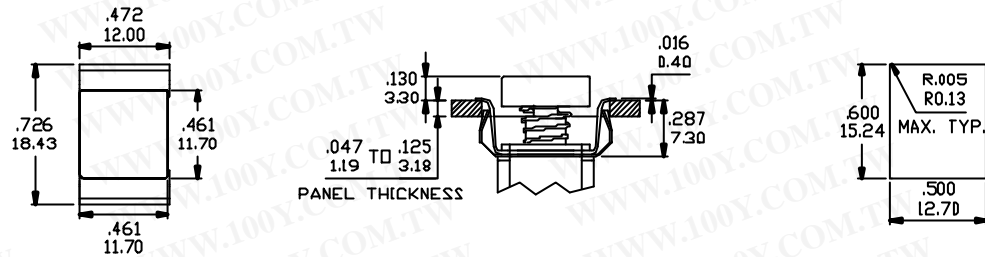
Series 700

Snap-Acting Pushingbutton Switches

ACTUATOR OPTIONS

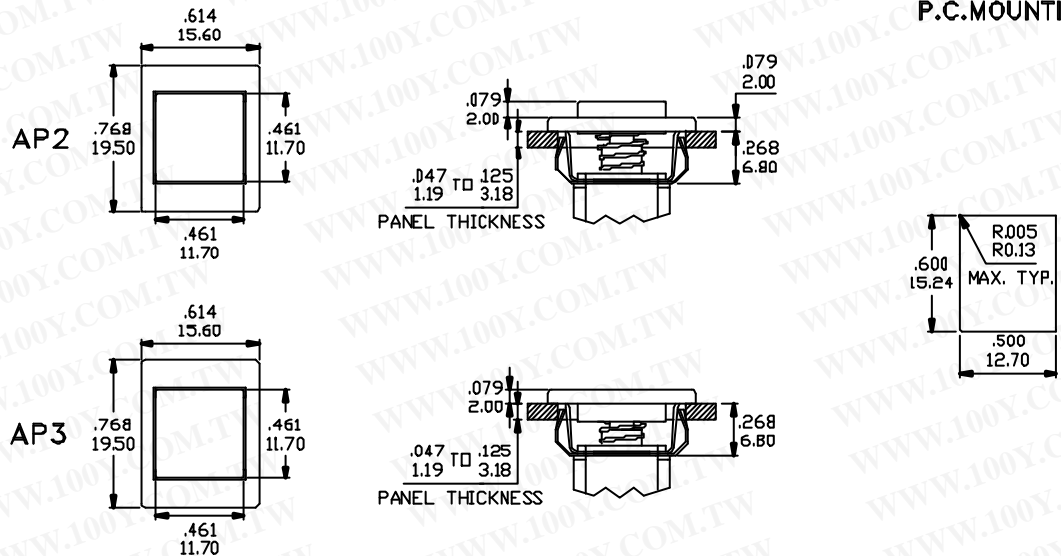
AP1

P.C.MOUNTING



AP2, AP3

P.C.MOUNTING

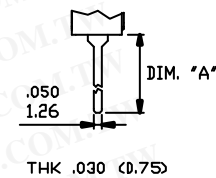
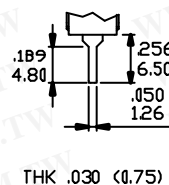
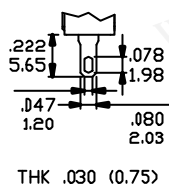


TERMINATION OPTIONS

M1 STD

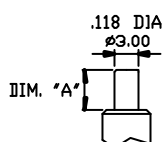
M2

M5



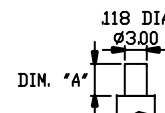
OPTION CODE	DIM. "A"
M5-1	.750 (19.05)
M5-3	.425 (10.80)

PLUNGER OPTIONS



OPTION CODE	DIM. "A"
P0	.000 (0.00)
P1	.205 (5.20)
P2	.079 (2.00)

FOR B10,B11,B20,B21 ONLY



OPTION CODE	DIM. "A"
P0	.098 (2.50)
P1	.295 (7.50)
P2	.165 (4.20)

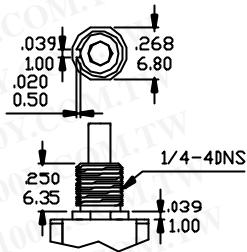
FOR B6 ONLY

Series 700

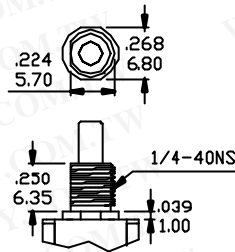
Snap-Acting Pushbutton Switches

BUSHING OPTIONS

B1 THD STD
 B2 NON-THD

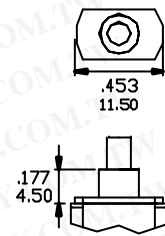


B3 THD STD
 B4 NON-THD



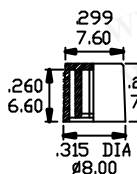
B6 NON-THD

(FOR TERMINATION OPTIONS VS6-VS9 ONLY)

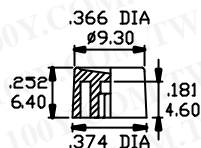


CAPS

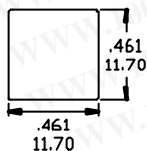
C1



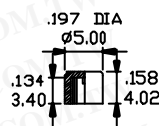
C2



C3



C4



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

CONTACT MATERIAL OPTIONS

Coding	Contact Material	Terminal Plating	Rating	Agency Approvals
Q	Silver ¹	Silver plated ¹	1Amps @ 120VAC or 38VDC	UL
R	Gold ²	Gold plated ³	0.4VA max @ 20V max (AC or DC)	UL
G	Silver ¹	Gold over silver ⁴	1Amps @ 120VAC or 38VDC	UL

1. Movable Contact / Terminals: Copper alloy, silver plated.
2. Movable Contact: Copper alloy with gold plated over nickel plated.
3. Terminals: Copper alloy, with gold plated over nickel plated.
4. Terminals: Silver plated with outer layer in gold plating.

HOW TO ORDER

