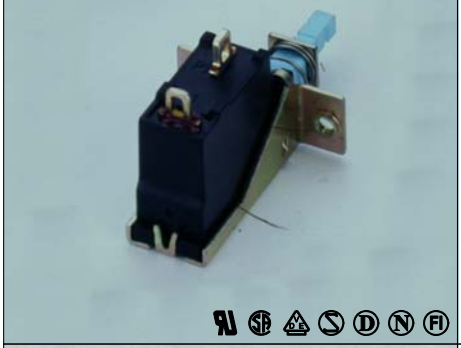
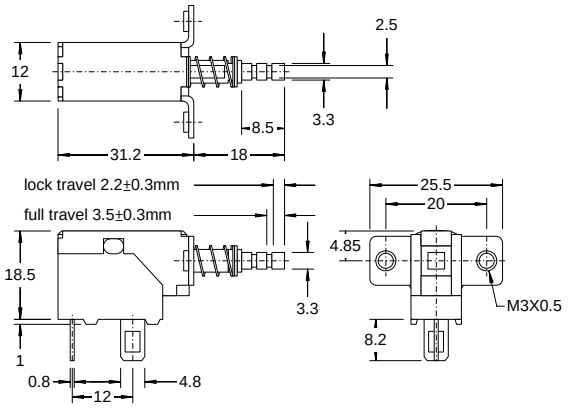
PUSH SWITCH

PS-001A-11

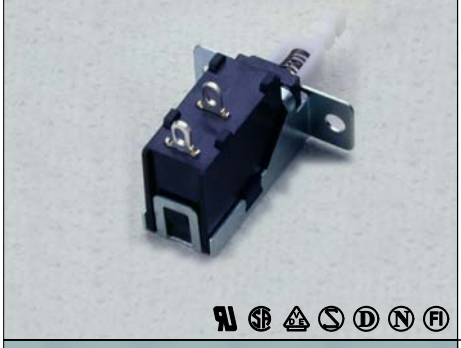


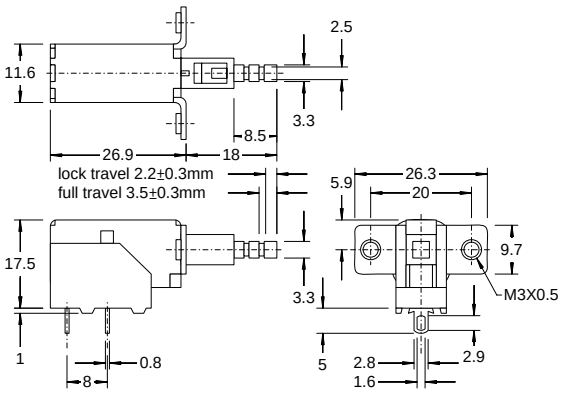


SPECIFICATION

Circuit :
ON-OFF (1P2T)
Rating :
5A/80A 250V~μT85 (VDE,D,S,N,FI)
TV-5 (UL,CSA) , 10A 250VAC (UL)
Contact R.[max] :
D.C. 5V 1A 50mΩ
Insulation R.[min] :
D.C. 500V 500MΩ
Withstand VOL. :
A.C. 2,000V 1minute
Operating force :
500±200gf
Life cycle[max] :
10,000 Cycles

PS-001A-21

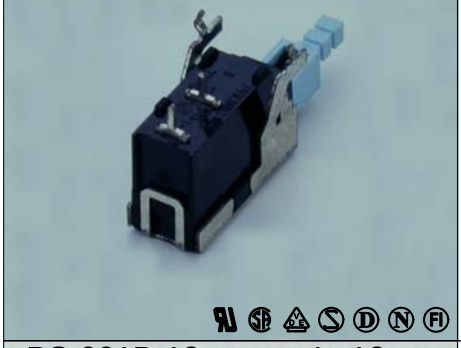


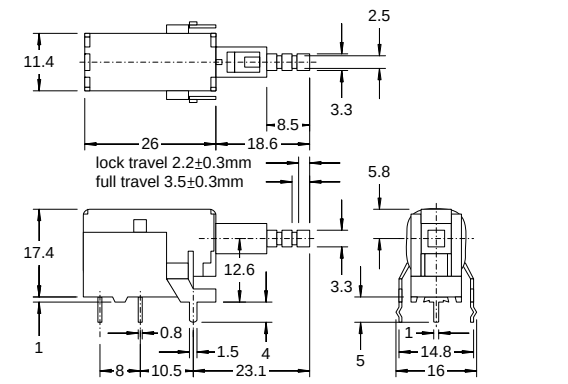


SPECIFICATION

Circuit :
ON-OFF (1P2T)
Rating :
5A/80A 250V~μT85 (VDE,D,S,N,FI)
TV-5 (UL,CSA) , 10A 250VAC (UL)
Contact R.[max] :
D.C. 5V 1A 50mΩ
Insulation R.[min] :
D.C. 500V 500MΩ
Withstand VOL. :
A.C. 2,000V 1minute
Operating force :
500±200gf
Life cycle[max] :
10,000 Cycles

PS-001A-33



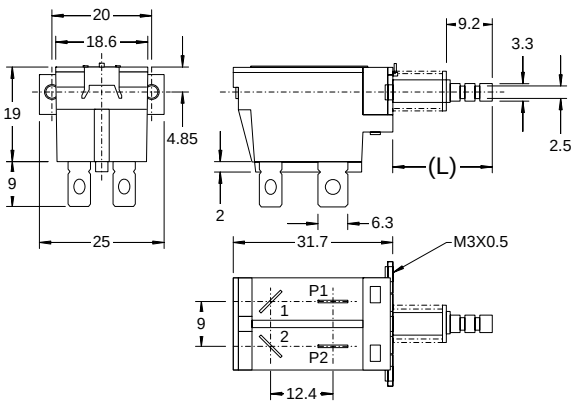


SPECIFICATION

Circuit :
ON-OFF (1P2T)
Rating :
5A/80A 250V~μT85 (VDE,D,S,N,FI)
TV-5 (UL,CSA) , 10A 250VAC (UL)
Contact R.[max] :
D.C. 5V 1A 50mΩ
Insulation R.[min] :
D.C. 500V 500MΩ
Withstand VOL. :
A.C. 2,000V 1minute
Operating force :
500±200gf
Life cycle[max] :
10,000 Cycles

PS-001B-18 L=18mm
PS-001B-20 L=20mm



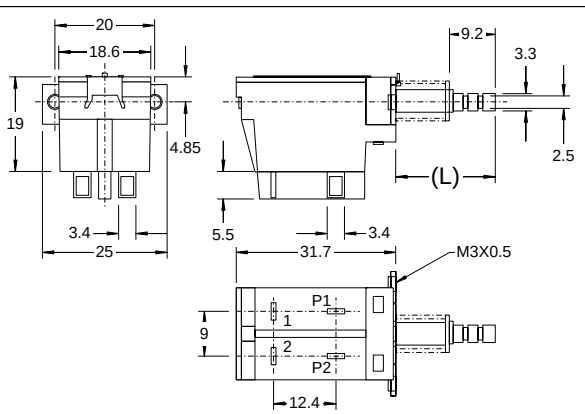


SPECIFICATION

Circuit :
ON-OFF (2P2T)
Rating :
8A/128A 250VAC~μT85
10A 250VAC , TV-8
Contact R.[max] :
D.C. 5V 1A 50mΩ
Insulation R.[min] :
D.C. 500V 500MΩ
Withstand VOL. :
A.C. 3,000V 1minute
Operating force :
500±200gf
Life cycle[max] :
25,000 Cycles

PS-001C-18 L=18mm
PS-001C-20 L=20mm

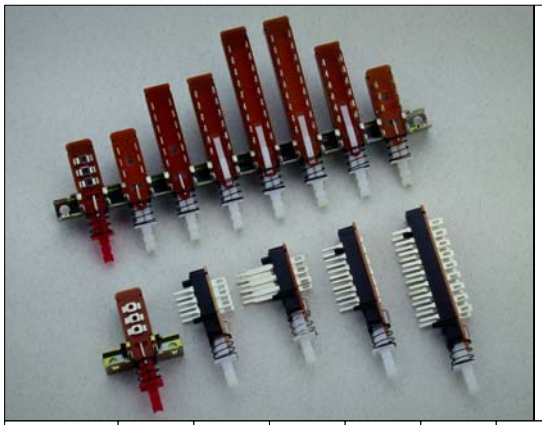




SPECIFICATION

Circuit :
ON-OFF (2P2T)
Rating :
8A/128A 250VAC~μT85
10A 250VAC , TV-8
Contact R.[max] :
D.C. 5V 1A 50mΩ
Insulation R.[min] :
D.C. 500V 500MΩ
Withstand VOL. :
A.C. 3,000V 1minute
Operating force :
500±200gf
Life cycle[max] :
25,000 Cycles

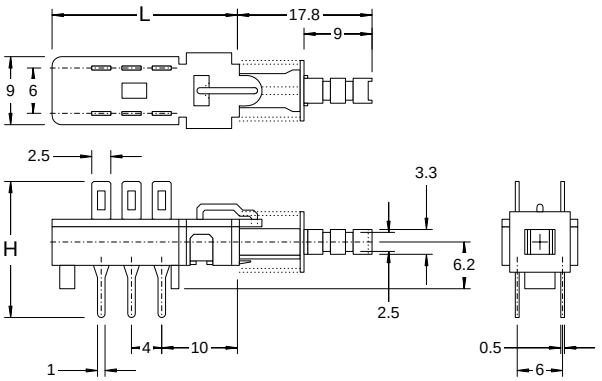
PUSH SWITCH



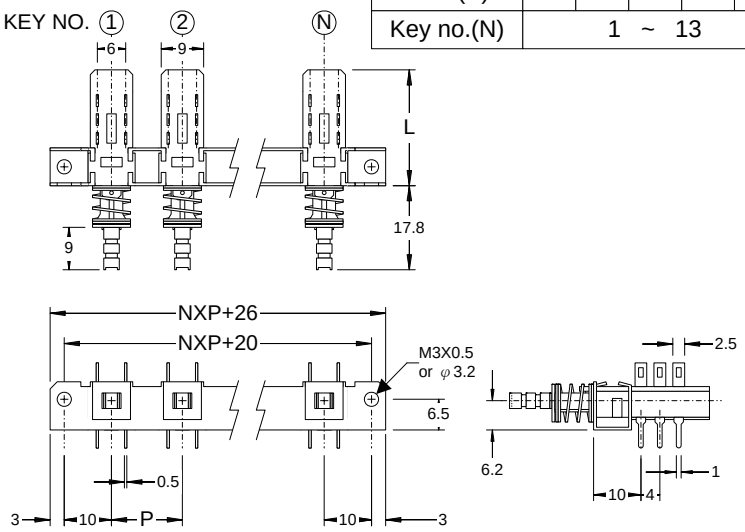
SPECIFICATION

Circuit	: N/A
Contact Rating	: A.C. 250V 0.5A
Initial Contact Reistance[max]	: D.C. 5V 1A 30mΩ
Insulation Resistance[min]	: D.C. 500V 100MΩ
Withstand Voltage	: A.C. 500V 1minute
Operating force	: N/A
Life Expectancy	: 10,000 Cycles 40mΩ

Terminal	A	B	C	D	E	F	G
H (mm)	13.9	13	16	14	18	21	24.5
Poles	2	4	6	8	10		
L (mm)	24.5	36.5	48.5	60.5	72.5		



Pitch(P)	10	12.5	15	17.5	20
Key no.(N)	1 ~ 13				

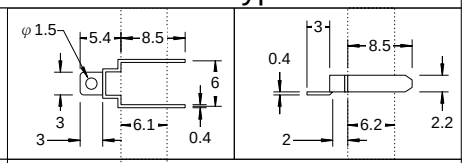
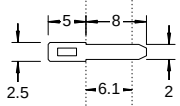
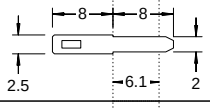
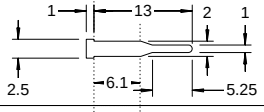
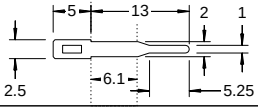
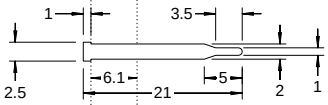
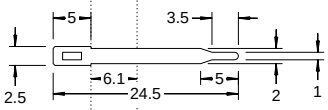


P S—0 0 2—□ 2 □ □ □ □ □

回路數目 Numer of poles

2	2 Poles
4	4 Poles
6	6 Poles
8	8 Poles
10	10 Poles

端子類別 Terminal type

A	
B	
C	
D	
E	
F	
G	

切換形式 Switching action

L	self - locking
N	non - locking

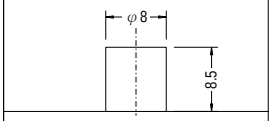
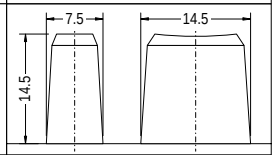
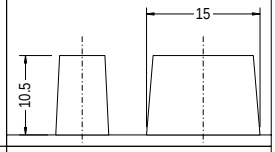
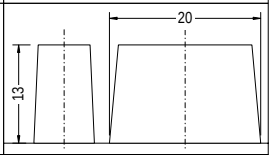
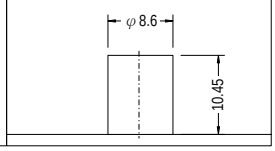
動作力 Operating force

A	300±100g
B	200±100g

鐵殼類別 Metal house type

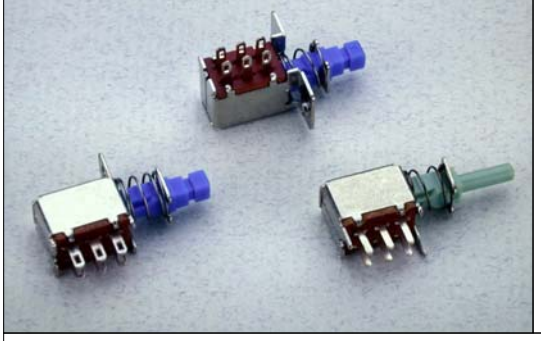
	none
TA	M3X0.5
TB	φ3.2

帽頭類別 Cap type

	none
C1	
C2	
C3	
C4	
C5	

PUSH SWITCH

PS-003-22 SERIES

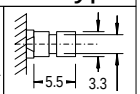


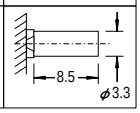
SPECIFICATION

Circuit	: ON-ON (2P2T)
Contact Rating	: A.C. 125V 0.5A
Initial Contact Reistance[max]	: D.C. 5V 1A 30mΩ
Insulation Resistance[min]	: D.C. 500V 100MΩ
Withstand Voltage	: A.C. 500V 1minute
Operating force	: N/A
Life Expectancy	: 10,000 Cycles 40mΩ

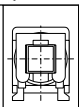
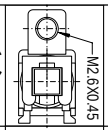
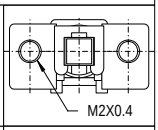
P S - 0 0 3 - 2 2 □ □ □ □ - □

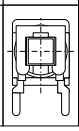
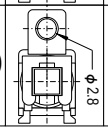
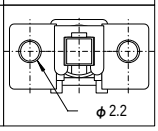
按柄類別 Lever type

A 

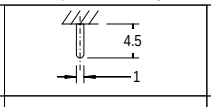
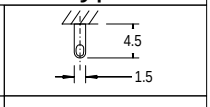
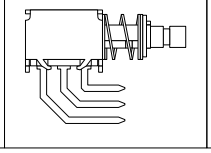
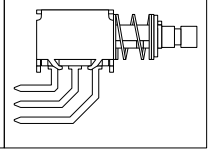
B 

鐵殼類別 Class of metal house

A 
C 
E 

B 
D 
F 

端子類別 Terminal type

A 
B 
C 
D 

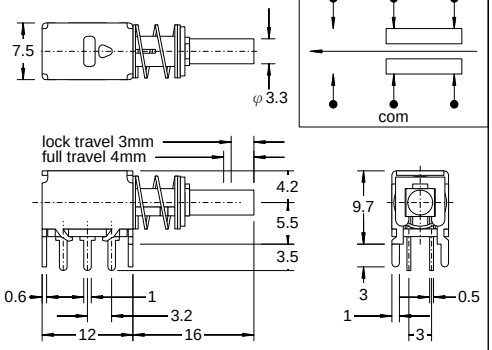
切換形式 Switching action

L	self - locking
N	non - locking

動作力 Operating force

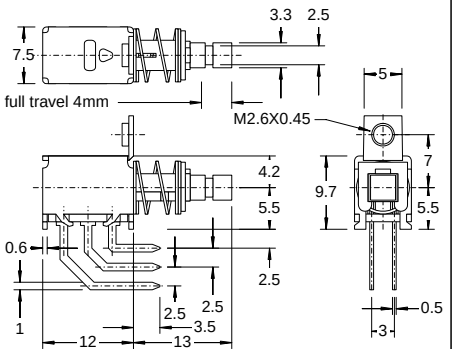
A	300±100g	C	200±100g
B	250±100g	D	75±25g

PS-003-22BBAAL

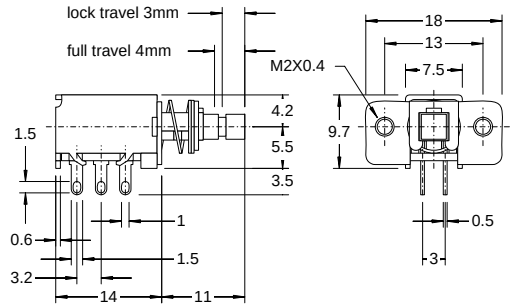


SCHEMATIC

PS-003-22ACCCN

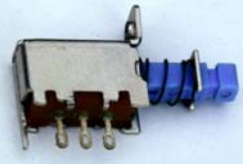


PS-003-22AEBBL

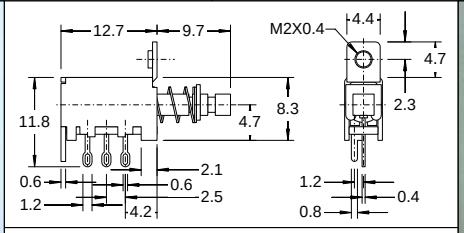


PS-12E03 焊線端子、有牙
PS-12E05 ＰＣ端子、無牙

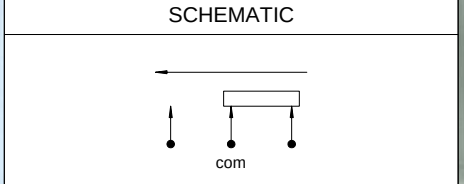
Circuit : ON-ON (2P2T)
Rating : D.C. 50V 0.3A



⊣L 有段
⊣N 無段



SCHEMATIC

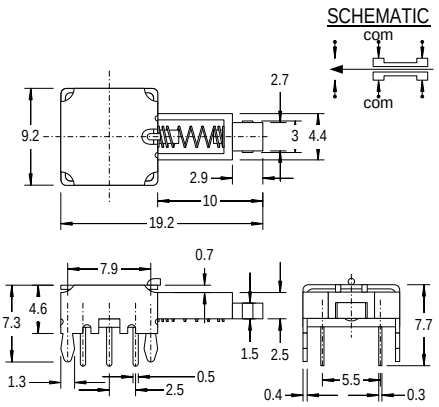


PS-22E02

Circuit : ON-ON (2P2T)
Rating : D.C. 50V 0.3A

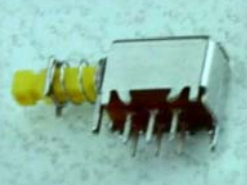


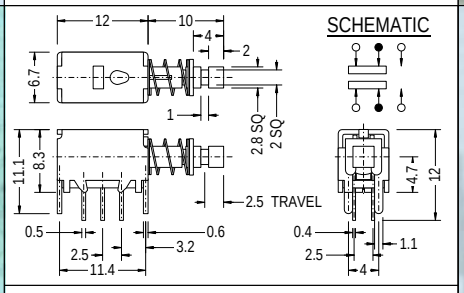
SCHEMATIC



PS-22E05 locked
PS-22E15 non-locked

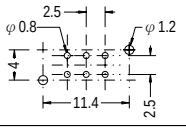
Circuit : ON-ON (2P2T)
Rating : D.C. 50V 0.3A





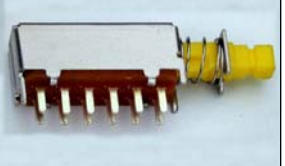
SCHEMATIC

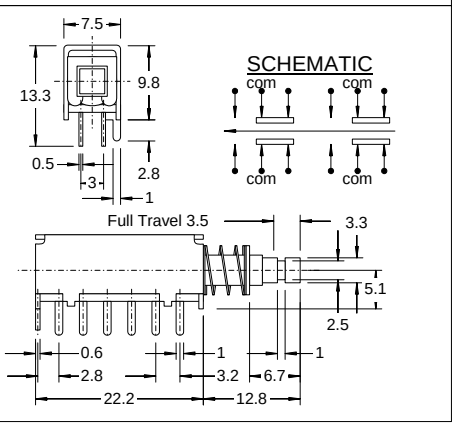
P.C.B.
HOLE DETAIL



PS-42F42 locked
PS-42F43 non-locked

Circuit : ON-ON (4P2T)
Rating : D.C. 50V 0.3A

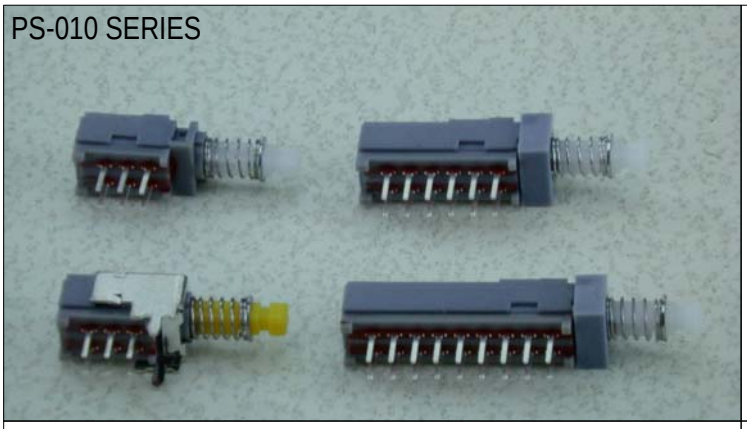




SCHEMATIC

PUSH SWITCH

PS-010 SERIES

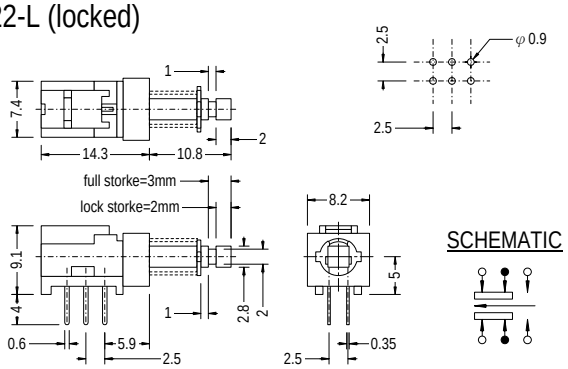


SPECIFICATION

Rating	: D.C. 30V 0.1A
Contact Resistance	: D.C. 5V 1A 50mΩ
Insulation Resistance	: D.C. 500V 100MΩ
Withstand Voltage	: A.C. 250V 1minute
Operating force	: 100 to 400gf
Mechanical Life	: 30,000 Cycles
Electrical Life	: 10,000 Cycles

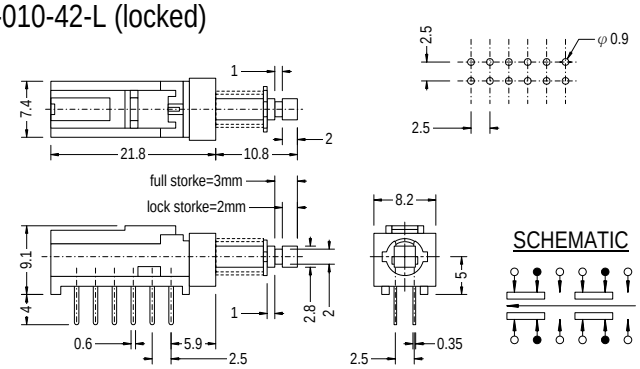
PS-010-22-N (non-locked)
PS-010-22-L (locked)

P.C.B. HOLE DETAIL



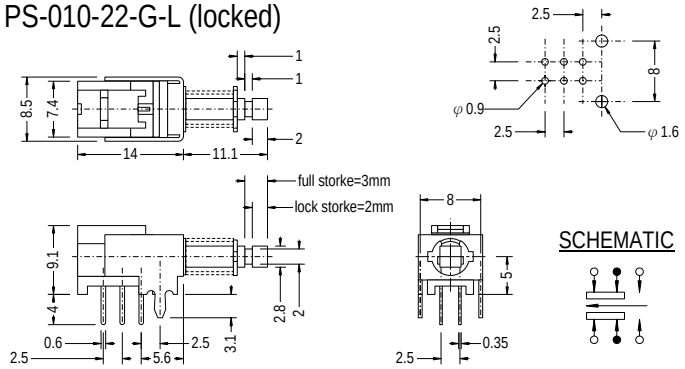
PS-010-42-N (non-locked)
PS-010-42-L (locked)

P.C.B. HOLE DETAIL



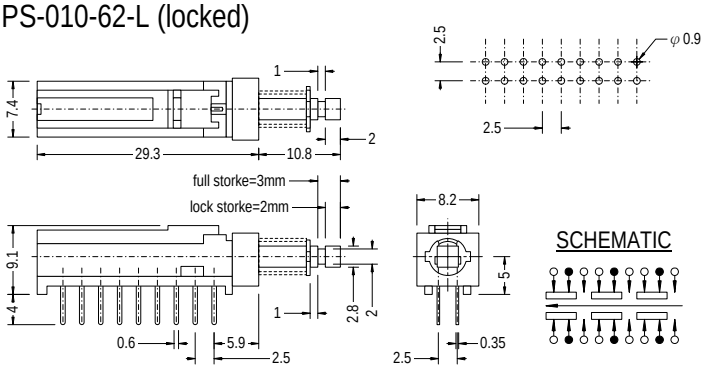
PS-010-22-G-N (non-locked)
PS-010-22-G-L (locked)

P.C.B. HOLE DETAIL

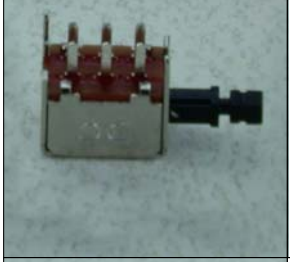


PS-010-62-N (non-locked)
PS-010-62-L (locked)

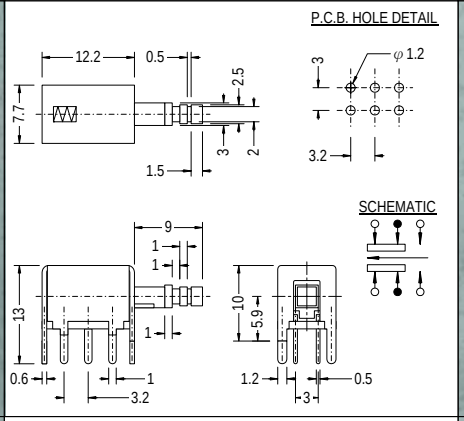
P.C.B. HOLE DETAIL



PS22F01



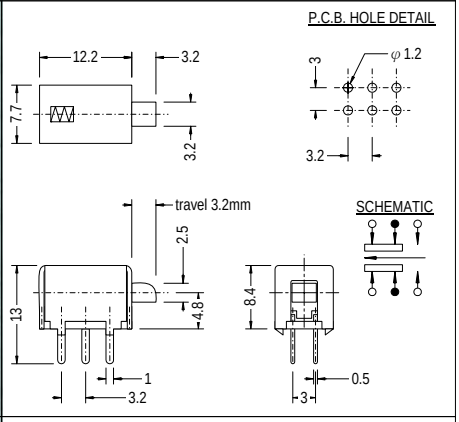
P.C.B. HOLE DETAIL



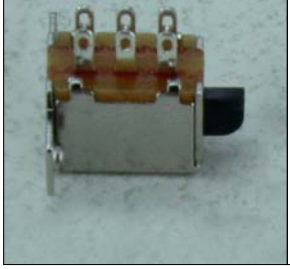
PS22F91

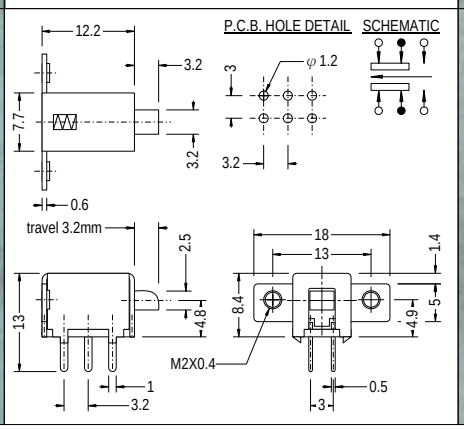


P.C.B. HOLE DETAIL

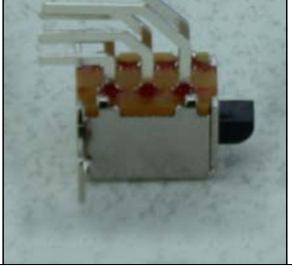


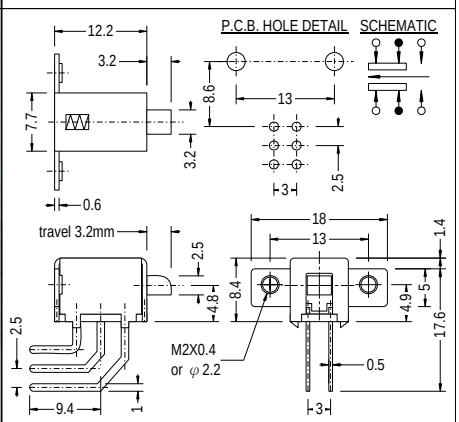
PS22F08





PS-22F94 ϕ2.2
PS-22F98 M2X0.4





PUSH SWITCH

SPECIFICATION

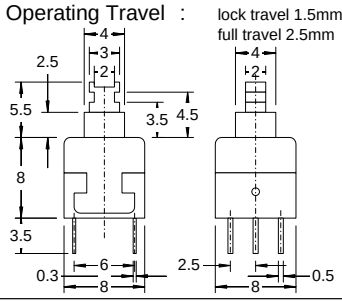
Contact Rating	: D.C. 12V 0.5A	Withstand Voltage	: A.C. 500V 1minute
Initial Contact Reistance[max]	: D.C. 5V 1A 30mΩ	Life Expectancy	: 10,000 Cycles
Insulation Resistance[min]	: D.C. 500V 100MΩ		

PS-005A-N NON LOCK
PS-005A-L SELF LOCK

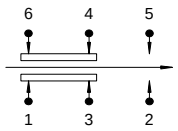


Circuit : ON-ON(2P2T)

Operating Travel : lock travel 1.5mm
full travel 2.5mm



SCHEMATIC

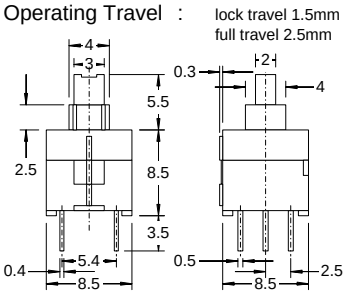


PS-005B-N NON LOCK
PS-005B-L SELF LOCK

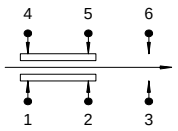


Circuit : ON-ON(2P2T)

Operating Travel : lock travel 1.5mm
full travel 2.5mm



SCHEMATIC

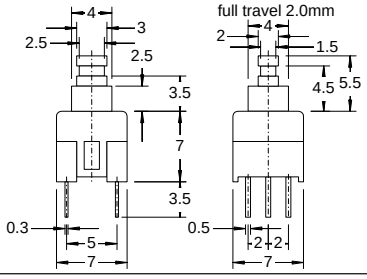


PS-005C-N NON LOCK
PS-005C-L SELF LOCK

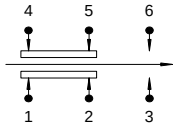


Circuit : ON-ON(2P2T)

Operating Travel : lock travel 1.0mm
full travel 2.0mm



SCHEMATIC

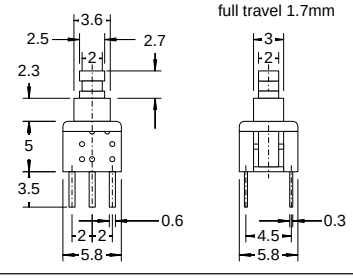


PS-005D-N NON LOCK
PS-005D-L SELF LOCK

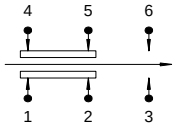


Circuit : ON-ON(2P2T)

Operating Travel : lock travel 1.0mm
full travel 1.7mm



SCHEMATIC

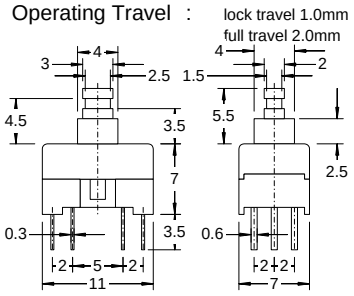


PS-005E-N NON LOCK
PS-005E-L SELF LOCK

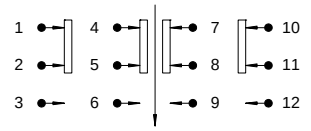


Circuit : ON-ON(4P2T)

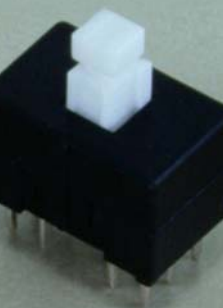
Operating Travel : lock travel 1.0mm
full travel 2.0mm



SCHEMATIC

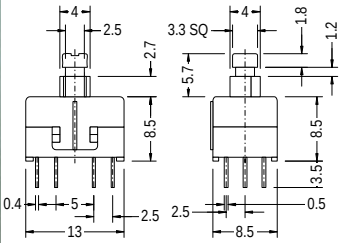


PS-005F-N NON LOCK
PS-005F-L SELF LOCK

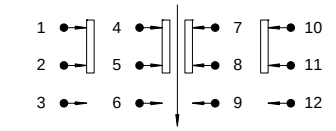


Circuit : ON-ON(4P2T)

Operating Travel : lock travel 1.7mm
full travel 2.5mm



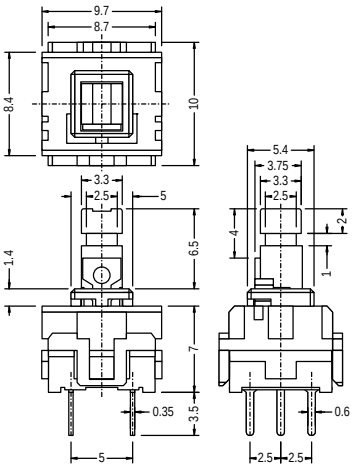
SCHEMATIC



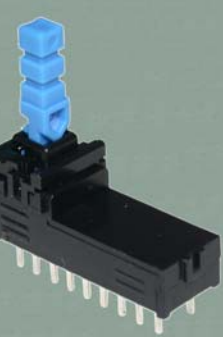
PS-006-N NON LOCK
PS-006-L SELF LOCK



Circuit : ON-ON(2P2T)



PS-009-N NON LOCK
PS-009-L SELF LOCK



Circuit : ON-ON(6P2T)

