

Switch

KLS electronic
www.cnkls.com

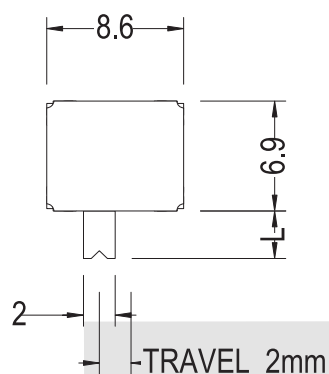
Slide Switch Series

KLS7-SK30-22D13 (2P2T) Slide Switch Series

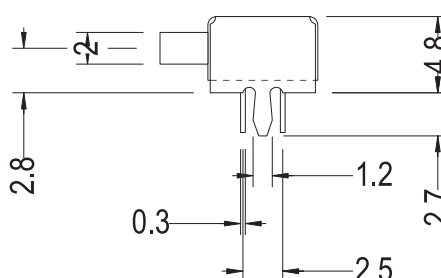
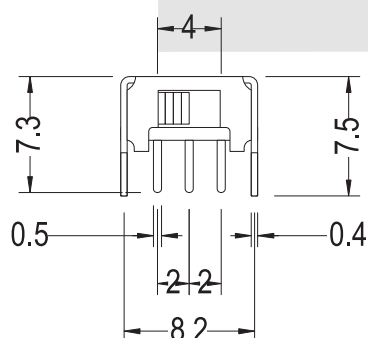
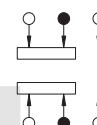
SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

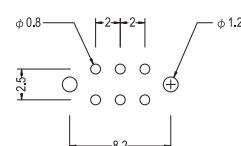
VII



SCHEMATIC



P.C.B. HOLE DETAIL



ORDER INFORMATION

KLS7-SK30 - 2 2 D 13 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

Switch

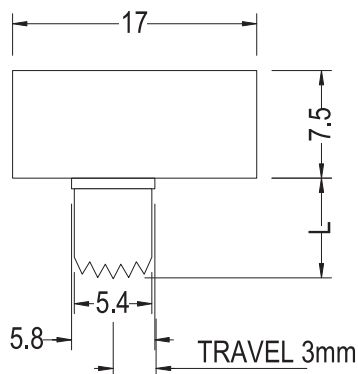
Slide Switch Series

KLS7-SK31-22F02 (2P2T) Slide Switch Series

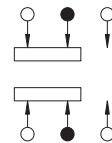
SPECIFICATIONS

Rating: 0.5A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

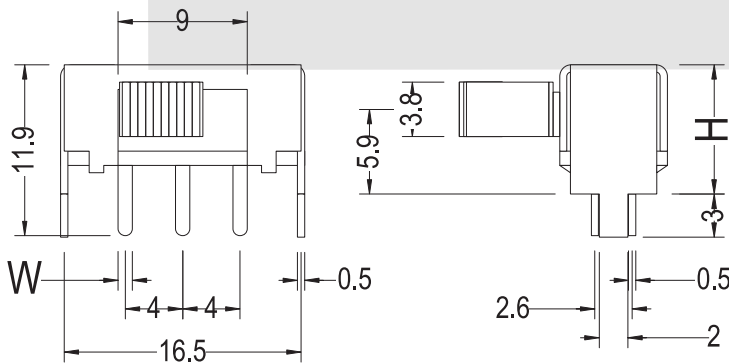
VII



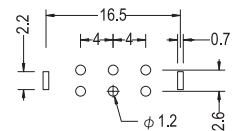
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開關型號	高度 (H)	端子 (W)
SK31-22F02	9	1
SK31-22F03	10	1
SK31-22F05	11	0.9
SK31-22F07	14	1.3
SK31-22F08	18	1.3
SK31-22F09	21	1.3
SK31-22F10	12	1.3
SK31-22F12	8	1
SK31-22F16	8.5	1
SK31-22F17	9.5	1



P.C.B. HOLE DETAIL



H : 本體高度
W : 端子寬度

ORDER INFORMATION

KLS7-SK31 - 2 2 F 02 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

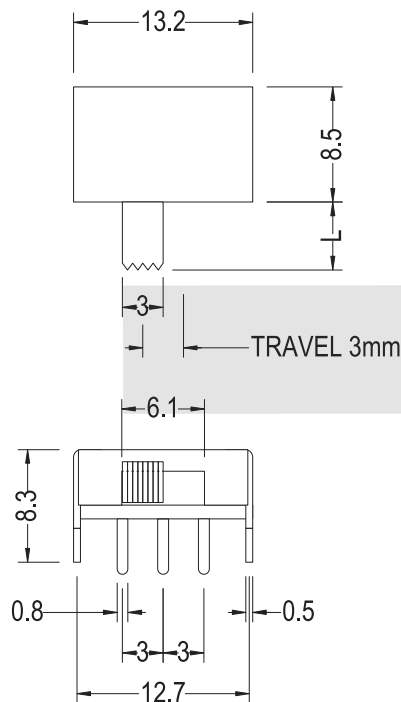
Switch

Slide Switch Series

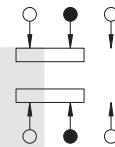
KLS7-SK32-22F14 (2P2T) Slide Switch Series

SPECIFICATIONS

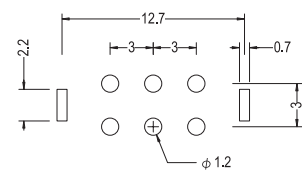
Rating: 0.5A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles



SCHEMATIC



P.C.B. HOLE DETAIL



ORDER INFORMATION

KLS7-SK32 - 2 2 F 14 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

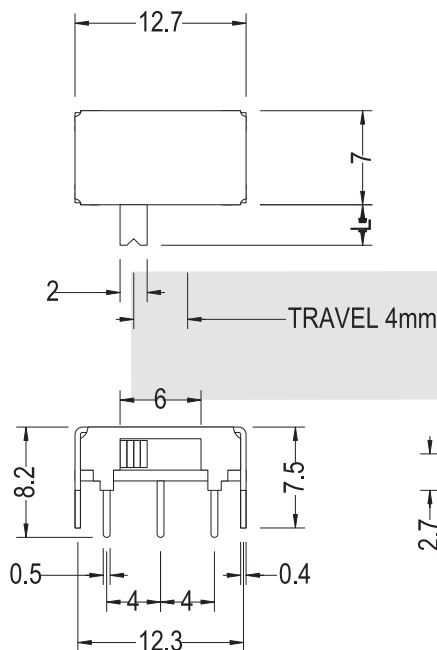
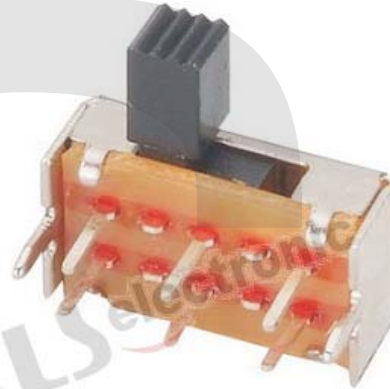
Switch

Slide Switch Series

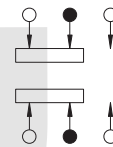
KLS7-SK33-22H07 (2P2T) Slide Switch Series

SPECIFICATIONS

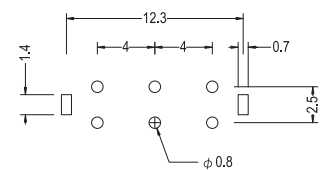
Rating: 0.3A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles



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P.C.B. HOLE DETAIL



ORDER INFORMATION

KLS7-SK33 - 2 2 H 07 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

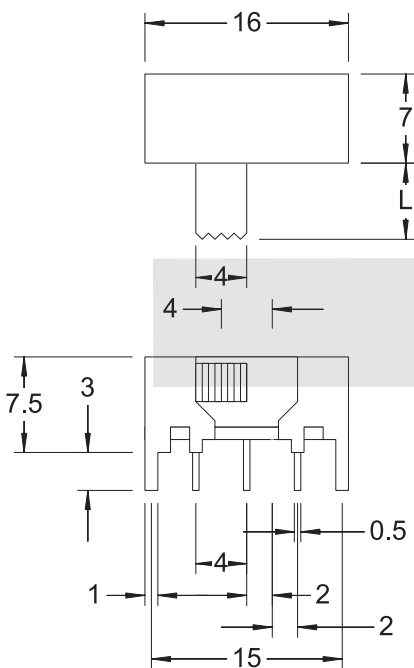
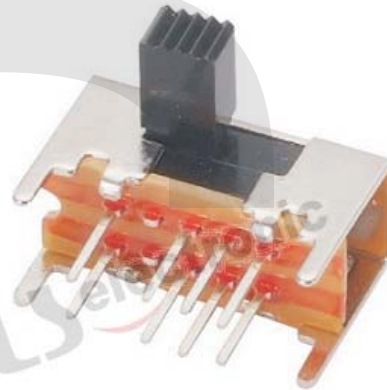
Switch

Slide Switch Series

KLS7-SK34-22H33 (2P2T) Slide Switch Series

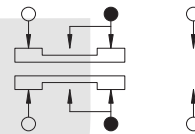
SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

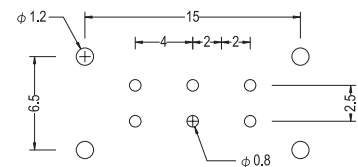


L = 2 ~ 12

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P.C.B. HOLE DETAIL



ORDER INFORMATION

KLS7-SK34 - 2 2 H 33 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

Switch

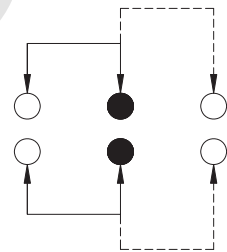
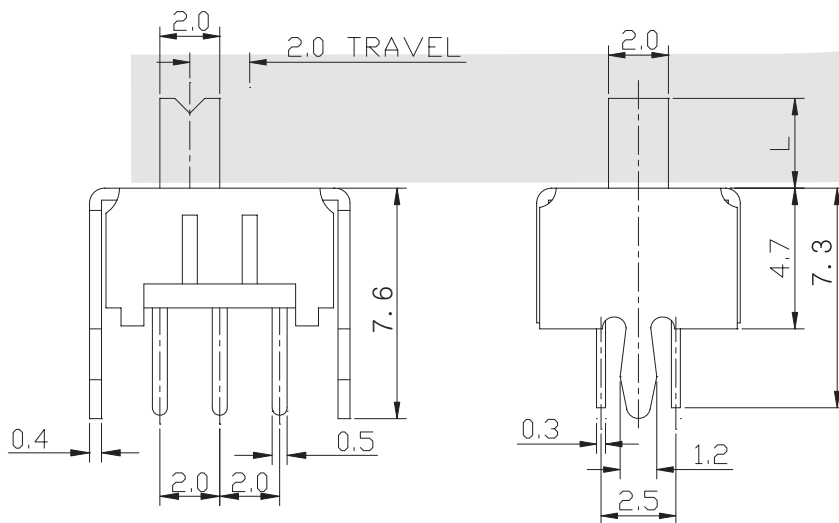
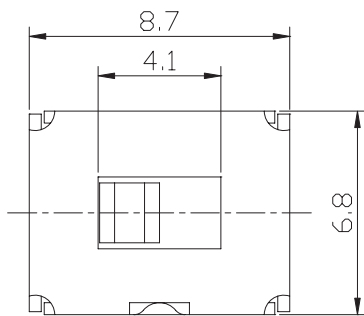
Slide Switch Series

KLS7-SS31-22D03 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 50MΩ max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 100V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



SCHEMATIC

ORDER INFORMATION

KLS7-SS31 - 2 2 D 03 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling						
C	D	E	F	G	H	
1.5	2.0	2.5	3.0	3.5	4.0	
I	J	K	L	N	P	
4.5	5.0	5.5	6.0	7.0	8.0	

Knob Type					
RG	G	TG	VG	EG	CG

Switch

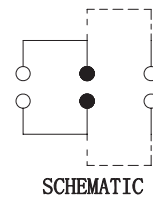
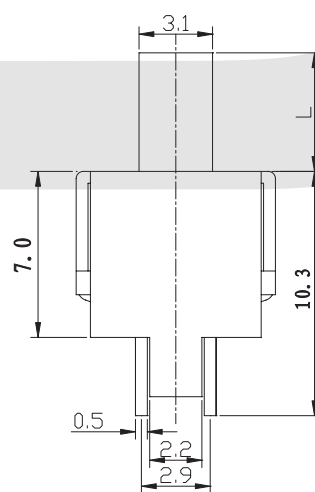
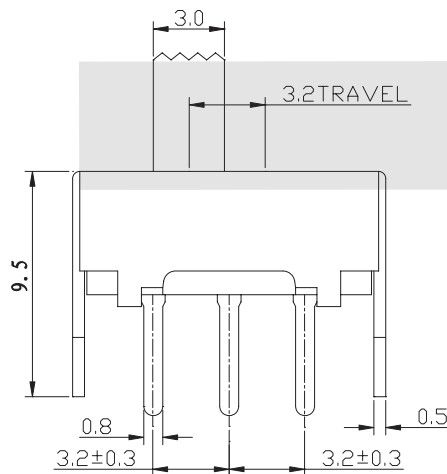
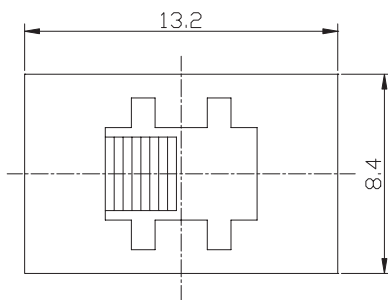
Slide Switch Series

KLS7-SS32-22F03 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 50MΩ max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 100V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



ORDER INFORMATION

KLS7-SS32 - 2 2 F 03 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

Switch

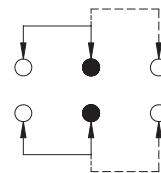
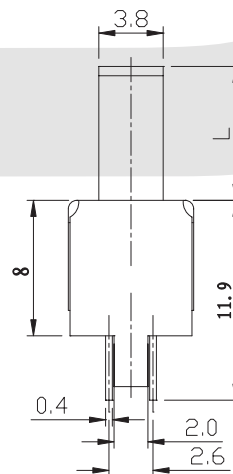
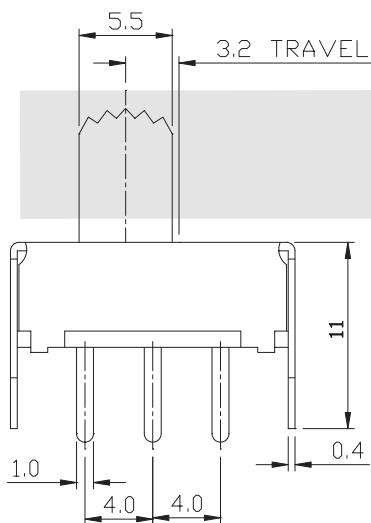
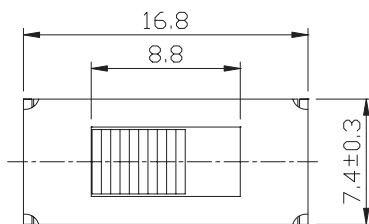
Slide Switch Series

KLS7-SS33-22F06 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.5A 50VDC
Contact Resistance: 50MΩ max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 100V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



SCHEMATIC

ORDER INFORMATION

KLS7-SS33 - 2 2 F 06 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling						
C	D	E	F	G	H	
1.5	2.0	2.5	3.0	3.5	4.0	
I	J	K	L	N	P	
4.5	5.0	5.5	6.0	7.0	8.0	

Knob Type					
RG	G	TG	VG	EG	CG

Switch

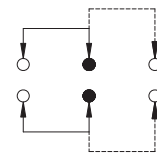
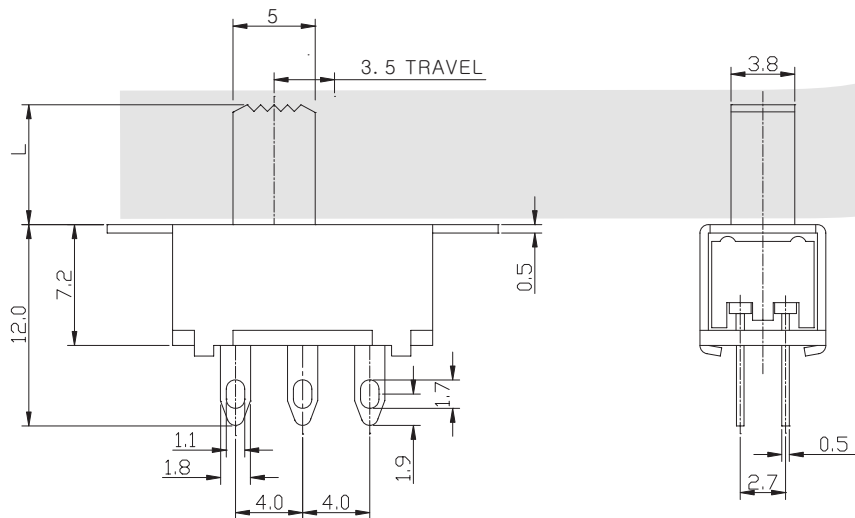
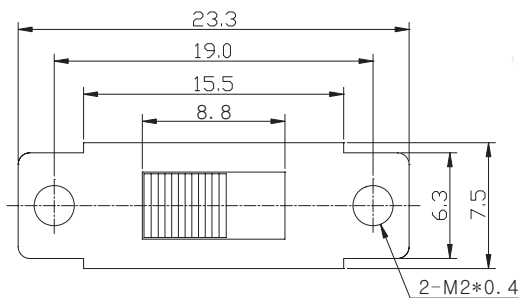
Slide Switch Series

KLS7-SS34-22G26 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.5A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



SCHEMATIC

ORDER INFORMATION

KLS7-SS34 - 2 2 G 26 - X X - X

Part Number

Slide Switch Type

Pole

Throw

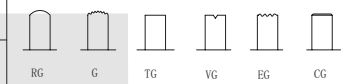
Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type



Switch

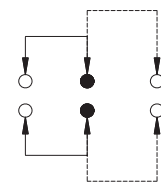
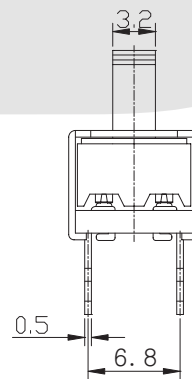
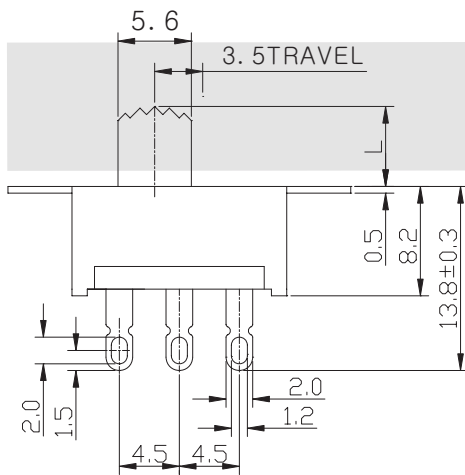
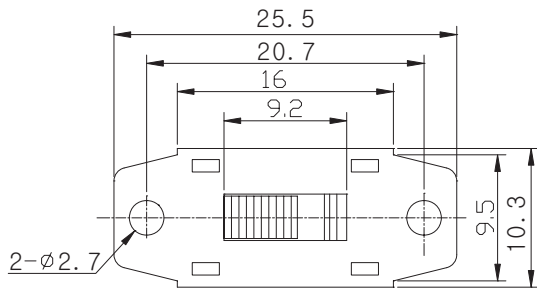
Slide Switch Series

KLS7-SS35-22G08 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 3A 250VAC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



SCHEMATIC

ORDER INFORMATION

KLS7-SS35 - 2 2 G 08 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

Switch

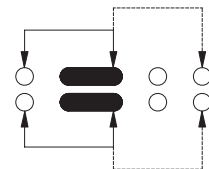
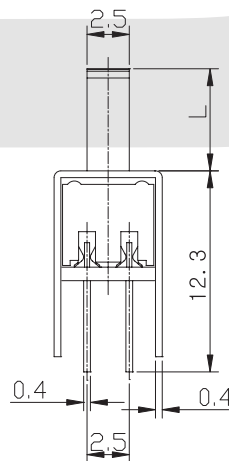
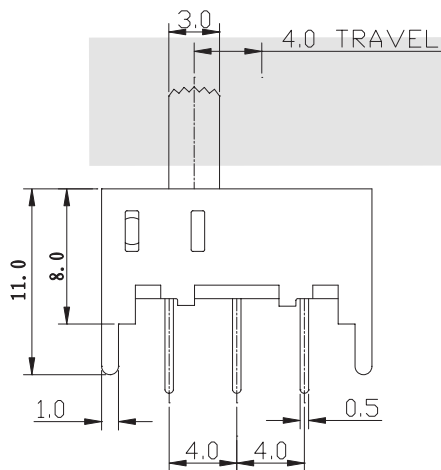
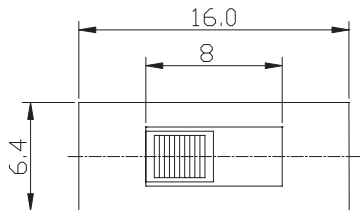
Slide Switch Series

KLS7-SS36-22H05 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles

VII



SCHEMATIC

ORDER INFORMATION

KLS7-SS36 - 2 2 H 05 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG

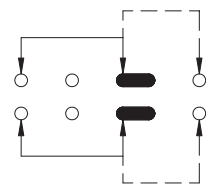
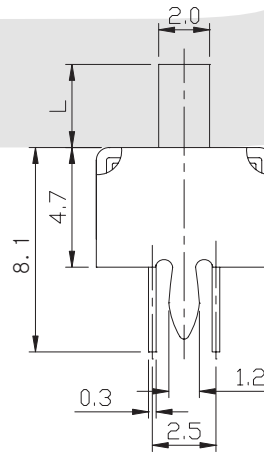
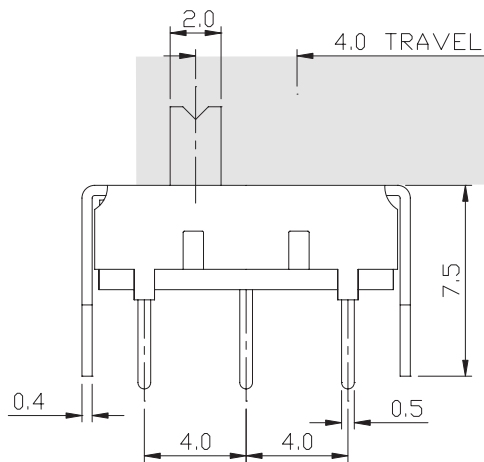
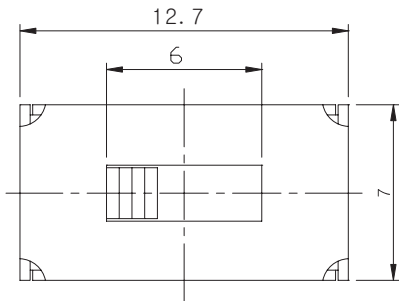
Switch

Slide Switch Series

KLS7-SS37-22H06 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 0.3A 50VDC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 100gf~800gf
Electrical Life : 10,000 cycles



SCHEMATIC

ORDER INFORMATION

KLS7-SS37 - 2 2 H 06 - X X - X

Part Number

Slide Switch Type

Pole

Throw

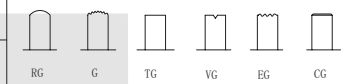
Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type



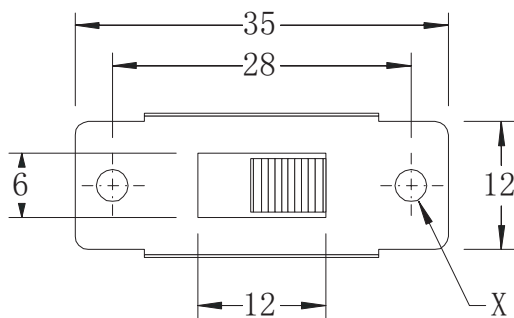
Switch

Slide Switch Series

KLS7-SS38-22J29 (2P2T) Slide Switch Series

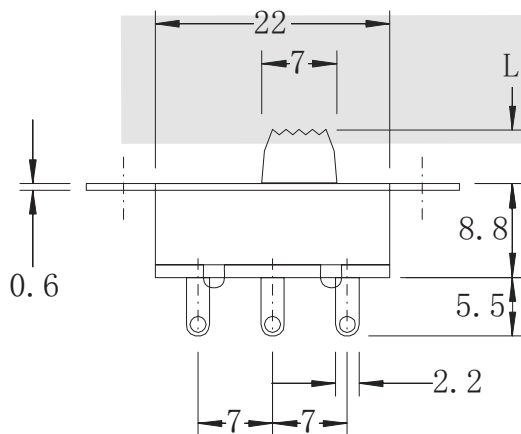
SPECIFICATIONS

Rating: 1. 5A 250VAC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 200gf~600gf
Electrical Life : 10,000 cycles



X : M3X0.5/Ø3.2
M3X0.6/Ø4.0

L : 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 (mm.)



SCHEMATIC	
SS38-12	SS38-22

ORDER INFORMATION

KLS7-SS38 - 2 2 J 29 - X X - X

Part Number

Slide Switch Type

Pole

Throw

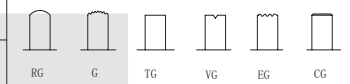
Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Operating Force

Knobe Height

Sequential No.

Knob Type



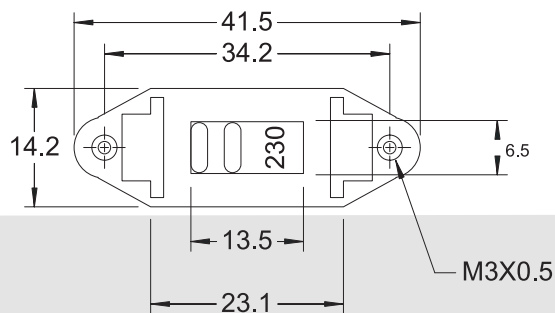
Switch

Slide Switch Series

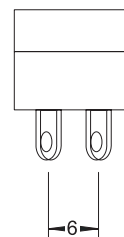
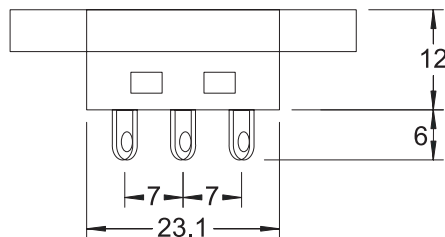
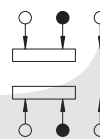
KLS7-SS39-22N03 (2P2T) Slide Switch Series

SPECIFICATIONS

Rating: 6A 250VAC
Contact Resistance: 30mΩ Max
Insulation Resistance: 500VDC 100MΩ Min
Dielectric Strength: 500V AC 1 Minute
Operating Force: 400gf~800gf
Electrical Life : 10,000 cycles



SCHEMATIC



ORDER INFORMATION

KLS7-SS39 - 2 2 N 03 - X X - X

Part Number

Slide Switch Type

Pole

Throw

Operating Force

Knobe Height

Sequential No.

Travelling					
C	D	E	F	G	H
1.5	2.0	2.5	3.0	3.5	4.0
I	J	K	L	N	P
4.5	5.0	5.5	6.0	7.0	8.0

Knob Type					
RG	G	TG	VG	EG	CG