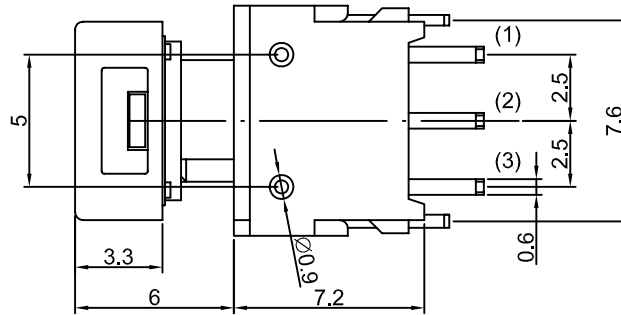
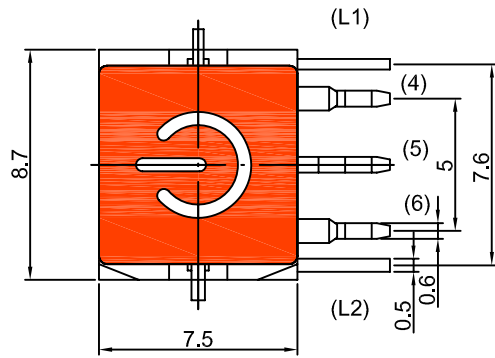
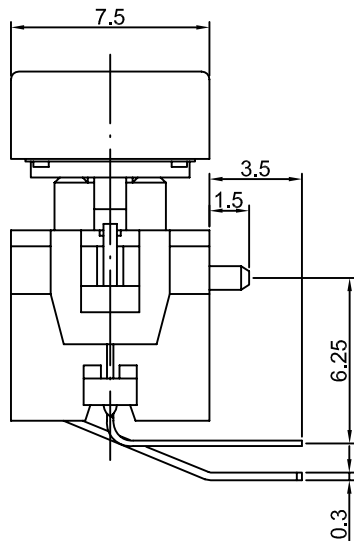
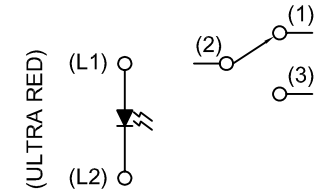


DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°

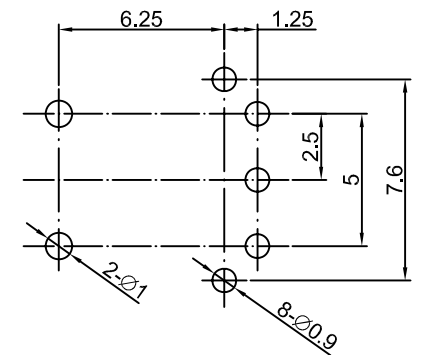


CIRCUIT DIAGRAMS



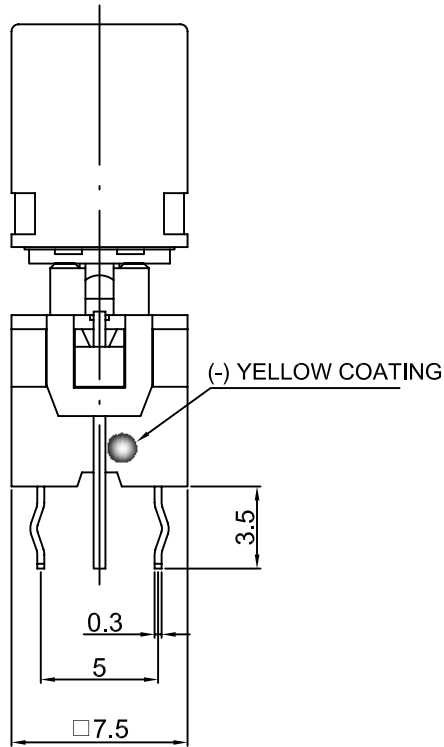
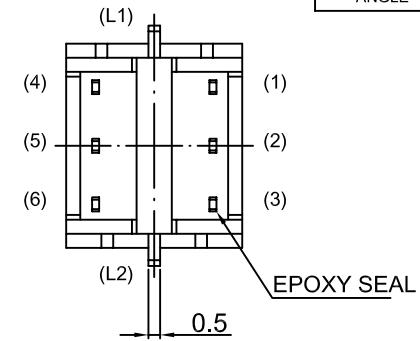
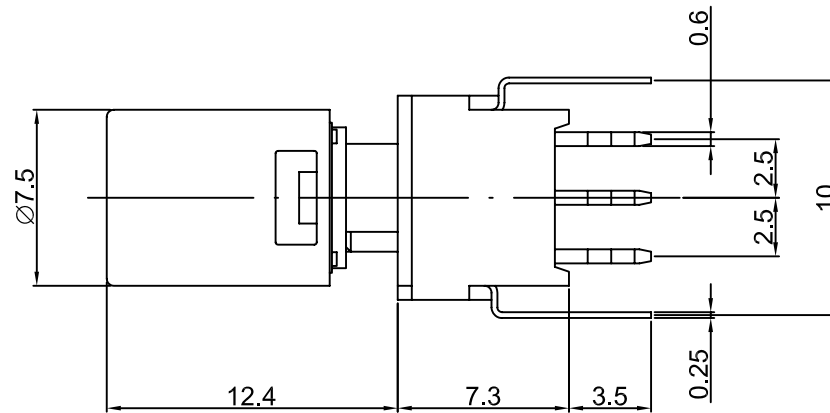
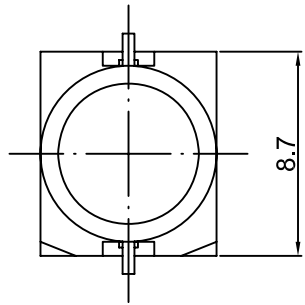
1. 1P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX . 1.5V DC ; 100mA.
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250± 100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

PCB LAYOUT

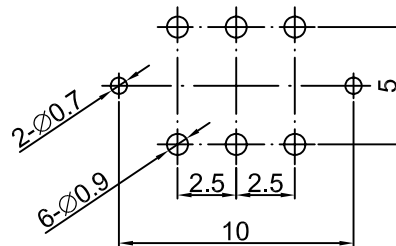


△					DATA	2011/11/23	UNIT	mm	MODE	PUSH SWITCH WITH LED
△					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L12NRS1XRK3URXX
△					CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L12NRS1XRK3URXX
	DATA	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	YZM	VER.	01	3D FILE NAME	

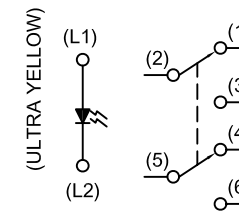
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



PCB LAYOUT

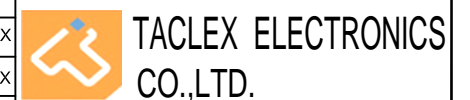


CIRCUIT DIAGRAMS

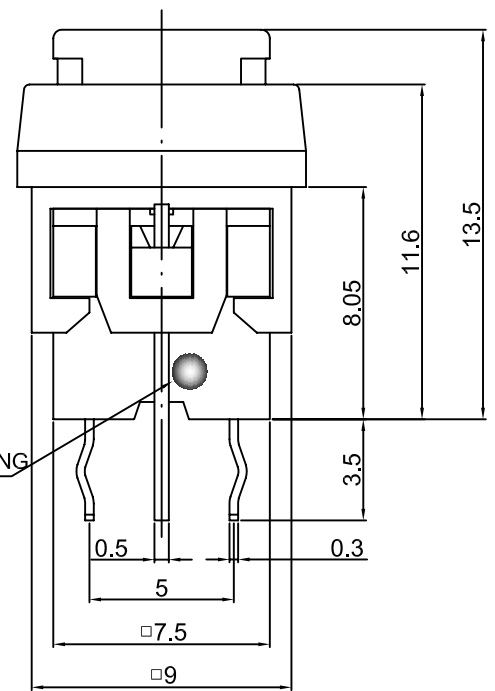
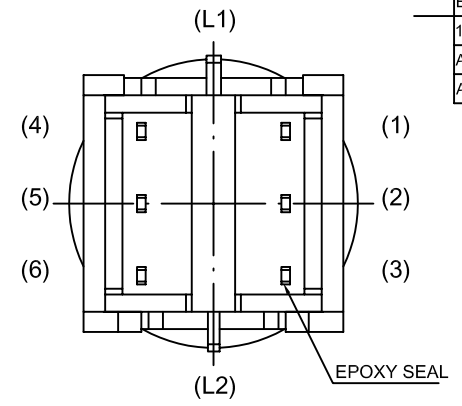
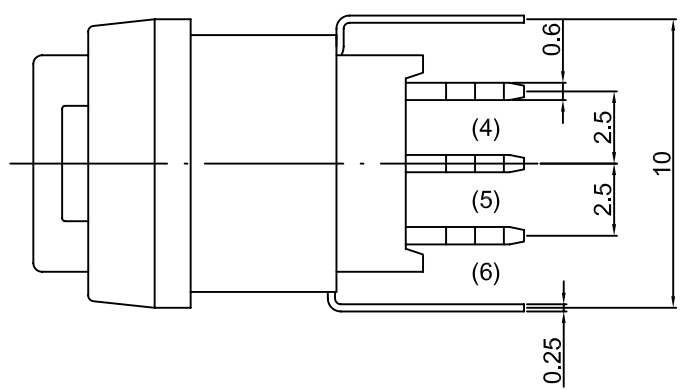
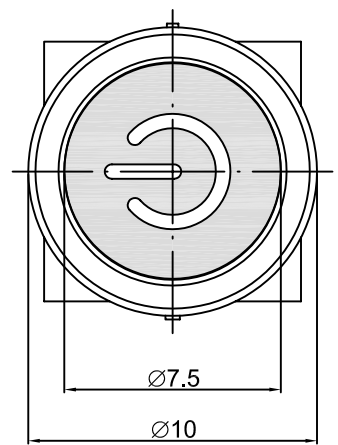


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

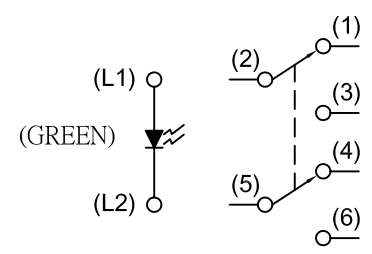
△					DATE	2007/12/14	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR1AXTUYYX
△					CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L22NPR1AXTUYYX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	JUN	VER.	01	3D FILE NAME	



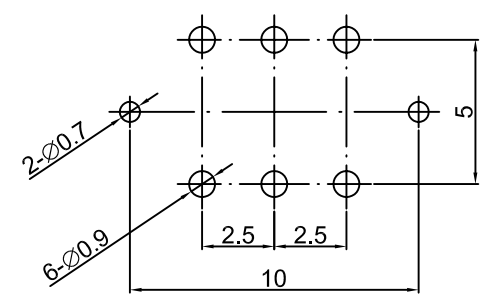
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS

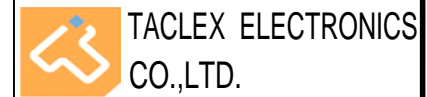


PCB LAYOUT

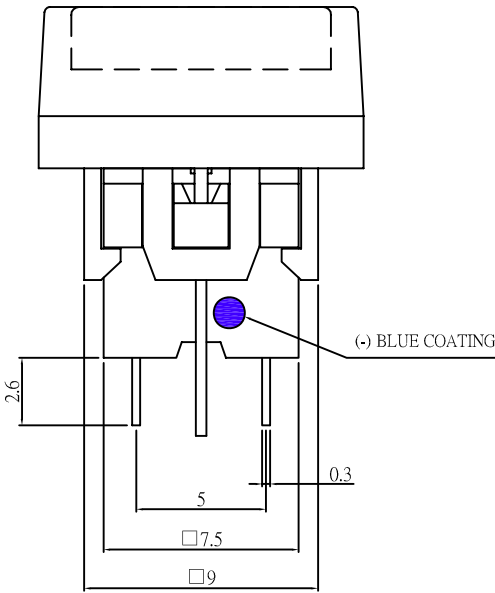
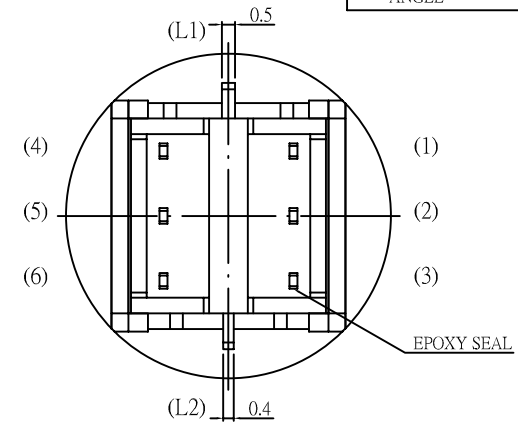
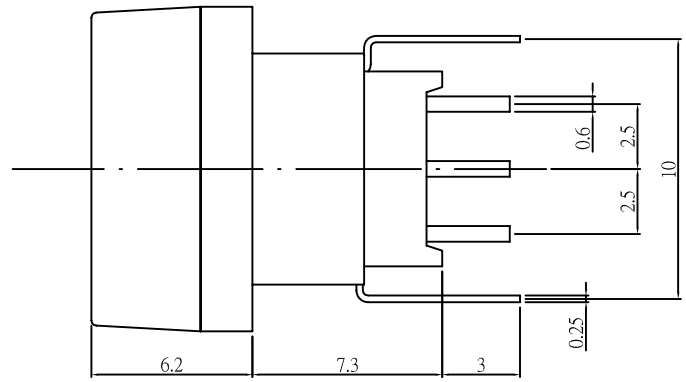
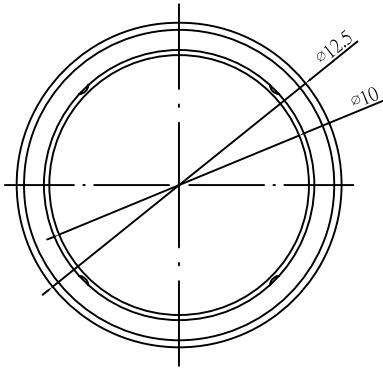


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

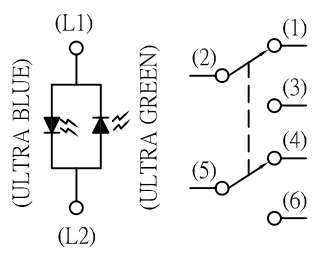
△				DATE	2008/01/14	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR1KKK3RGXX
△				CONFIRM	ALAN	VIEW	☉	2D FILE NAME	PS004-L22NPR1KKK3RGXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	JUN	VER.	01	3D FILE NAME



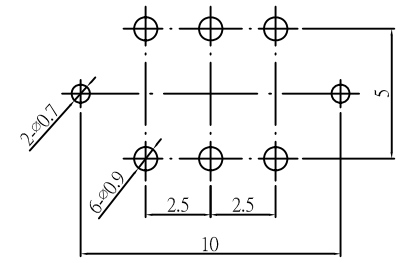
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10-100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS

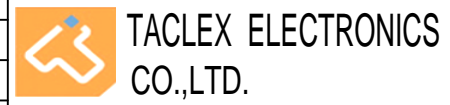


PCB LAYOUT

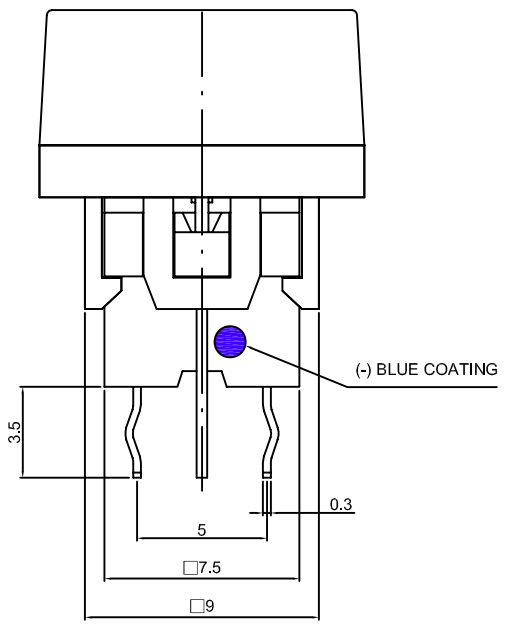
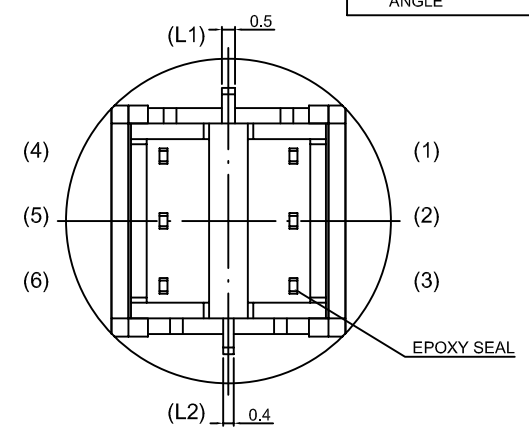
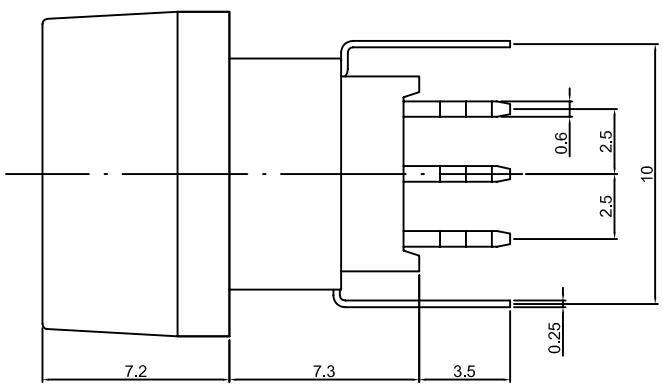
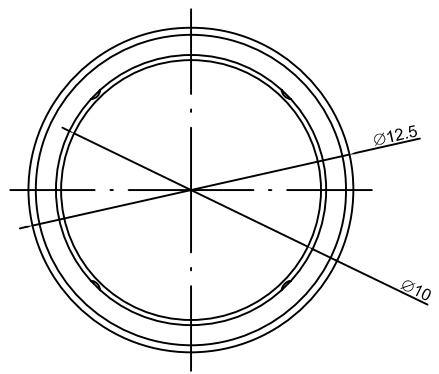


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 m Ω MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 M Ω MIN .
5. OPERATING TEMPERATURE : -20°C~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

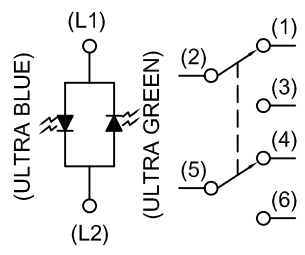
△				DATE	2012/11/27	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR2ABTUBUG
△				CONFIRM	TEREANCE	VIEW	☉	2D FILE NAME	PS004-L22NPR2ABTUBUG
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ZHU	VER.	01	3D FILE NAME



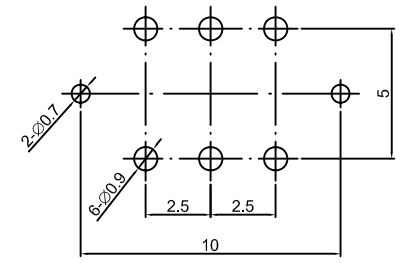
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS

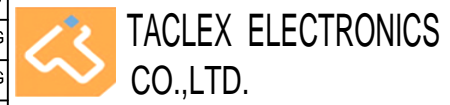


PCB LAYOUT

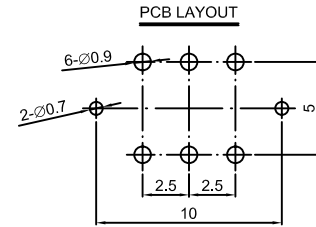
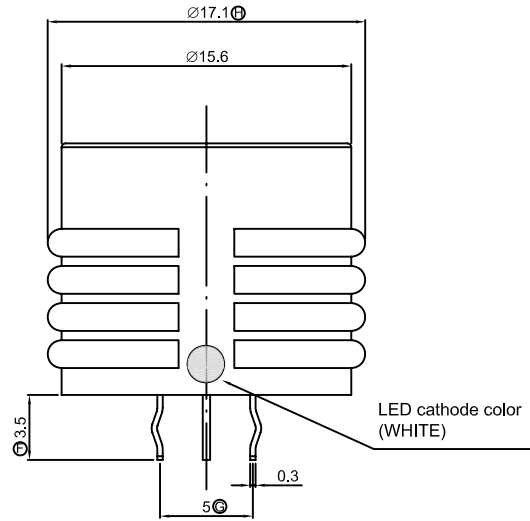
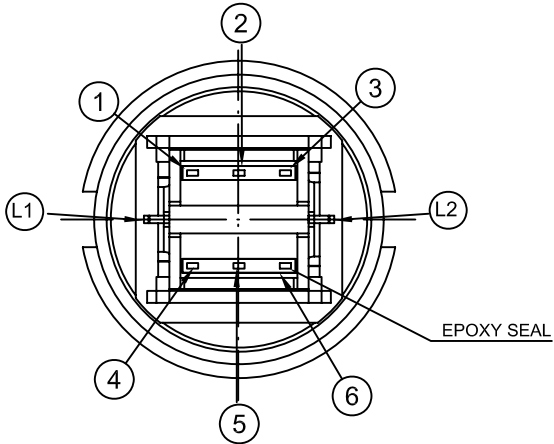
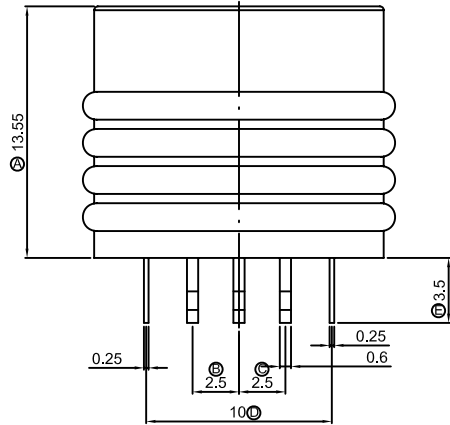
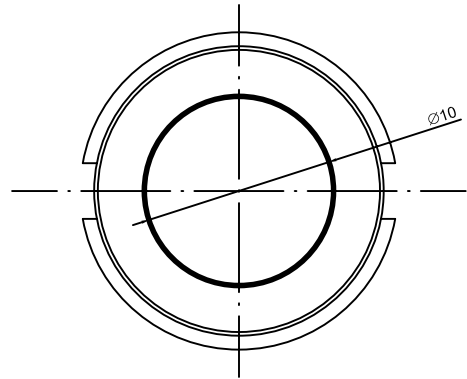


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

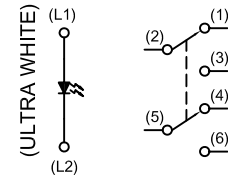
△				DATE	2012/11/26	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR2BBTUBUG
△				CONFIRM	ALAN	VIEW	☉	2D FILE NAME	PS004-L22NPR2BBTUBUG
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ZHJ	VER.	01	3D FILE NAME



DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



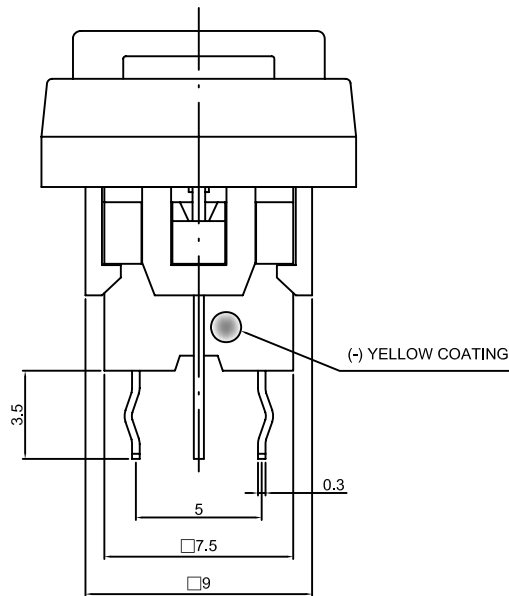
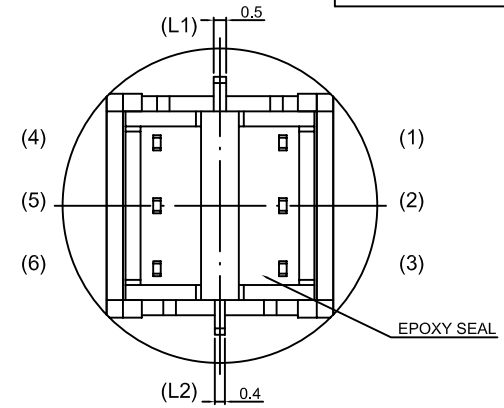
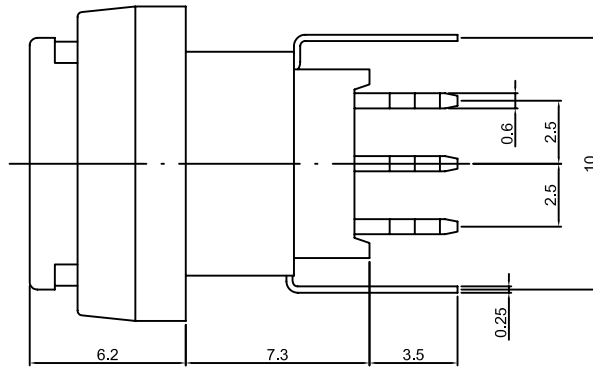
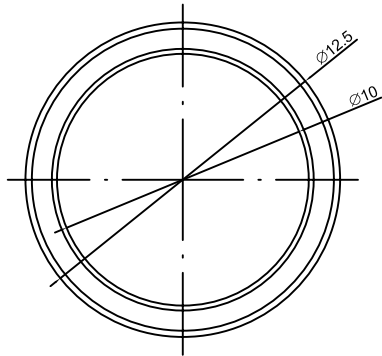
CIRCUIT DIAGRAMS



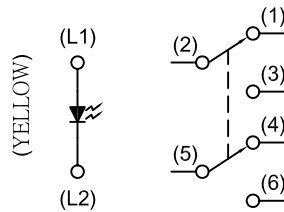
- 2P2T , LOCK TYPE .
- RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
- CONTACT RESISTANCE : 50 mΩ MAX .
- INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
- OPERATING TEMPERATURE : -20°C~ 70°C .
- OPERATING FORCE : 250 ± 100 gf .
- OPERATING LIFE : 50,000 CYCLES .

△					DATE	2013/04/11	UNIT	mm	MODE	LED PUSH BUTTON SWITCH
△					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR2CBTUWXX
△					CONFIRM	TEREANCE	VIEW		2D FILE NAME	PS004-L22NPR2CBTUWXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ZHJ	VER.	01	3D FILE NAME	

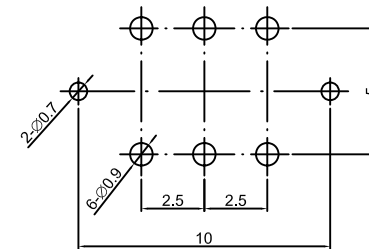
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS



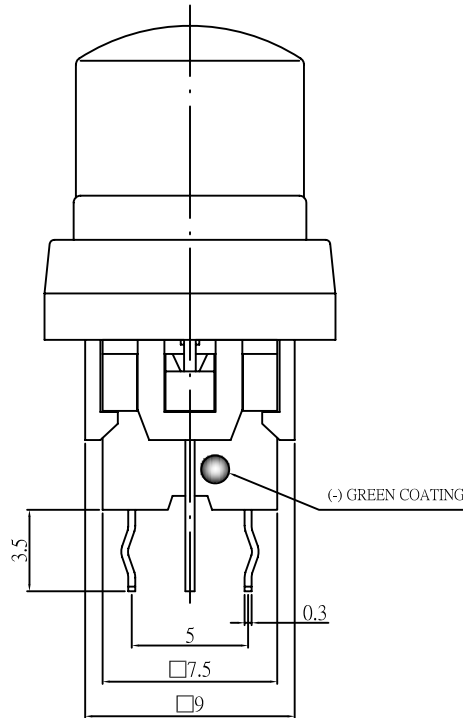
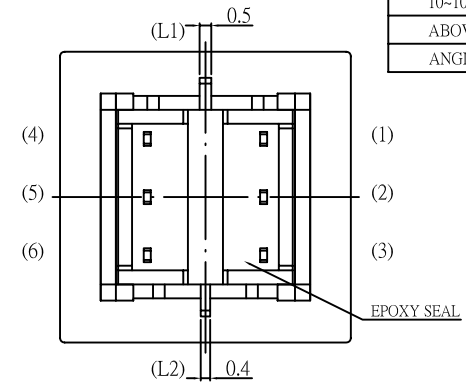
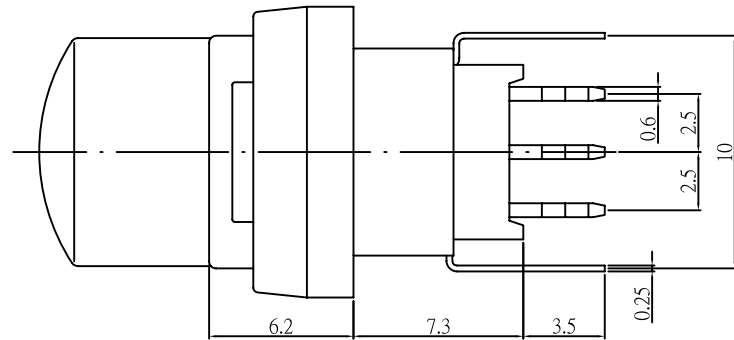
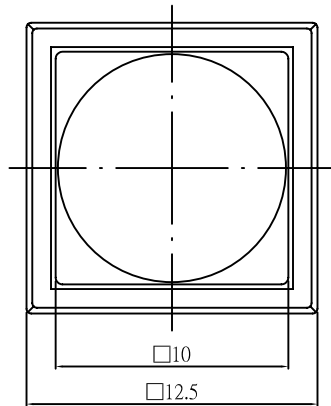
PCB LAYOUT



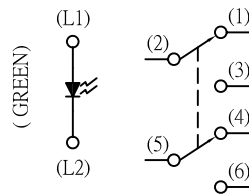
- 2P2T , LOCK TYPE .
- RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
- CONTACT RESISTANCE : 50 mΩ MAX .
- INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
- OPERATING TEMPERATURE : -20°C ~ 70°C .
- OPERATING FORCE : 250±100 gf .
- OPERATING LIFE : 50,000 CYCLES .

△				DATE	2008/11/19	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR2KTUYXX
△				CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L22NPR2KTUYXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ANDY	VER.	01	3D FILE NAME

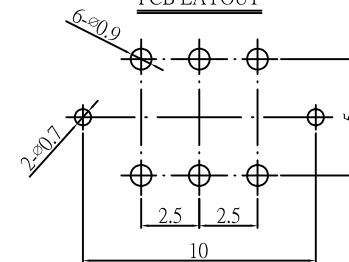
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3'



CIRCUIT DIAGRAMS



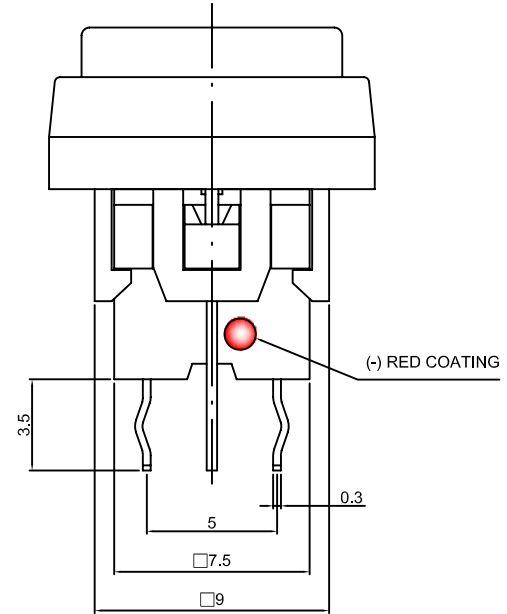
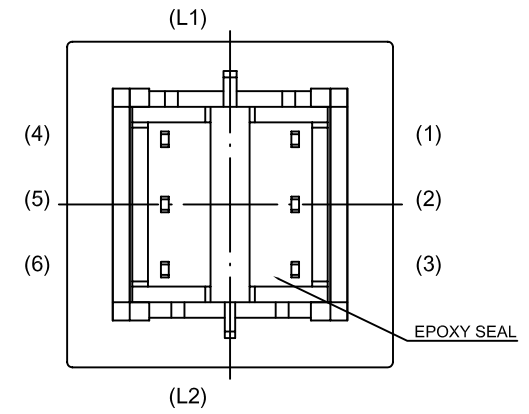
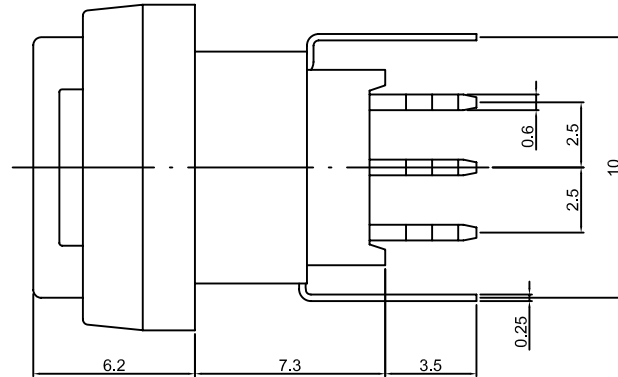
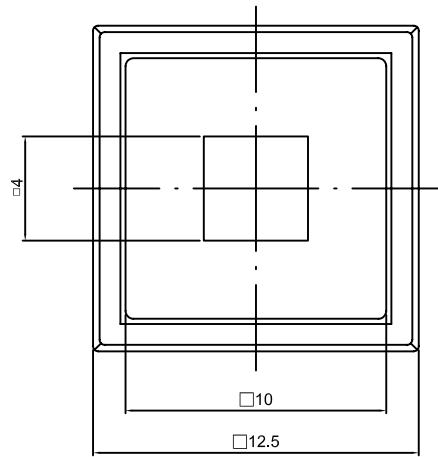
PCB LAYOUT



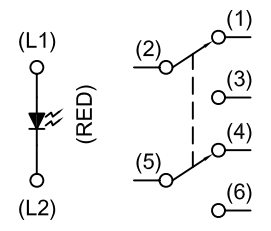
1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

△				DATE	2008/11/17	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPR3KTUGXX
△				CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L22NPR3KTUGXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ANDY	VER.	01	3D FILE NAME

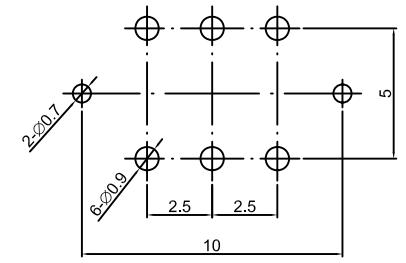
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS



PCB LAYOUT

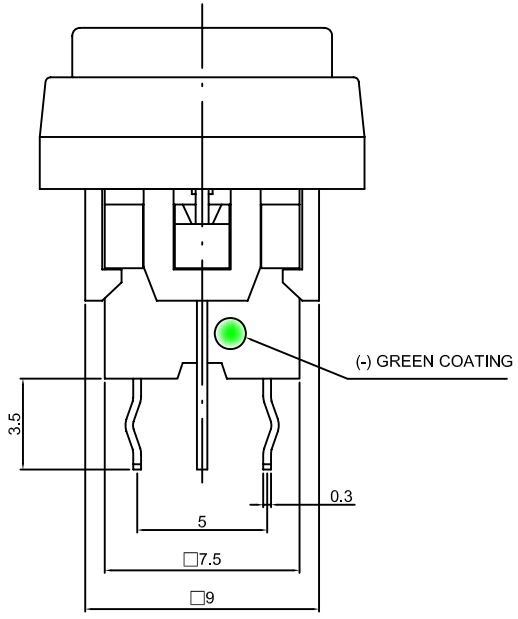
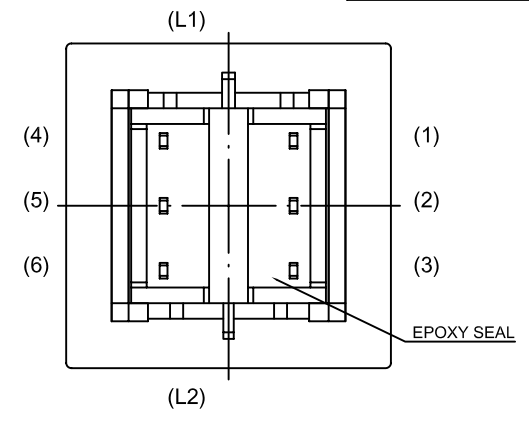
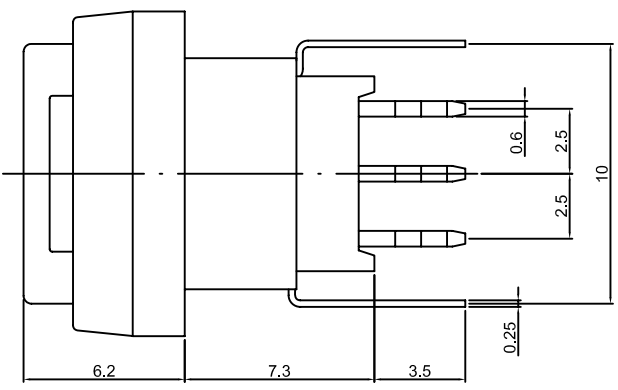
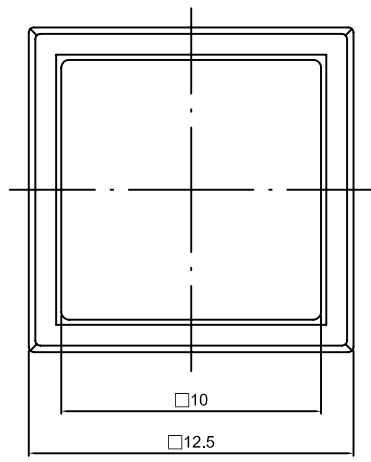


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

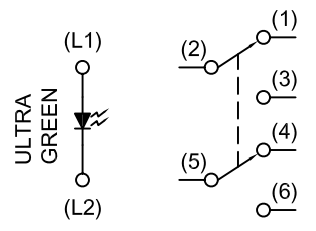
△				DATE	2010/01/19	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPS2HKKURXX
△				CONFIRM	ALAN	VIEW	☉	2D FILE NAME	PS004-L22NPS2HKKURXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ANDY	VER.	01	3D FILE NAME



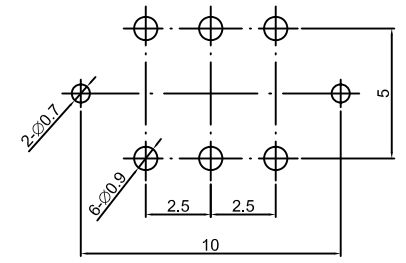
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS



PCB LAYOUT

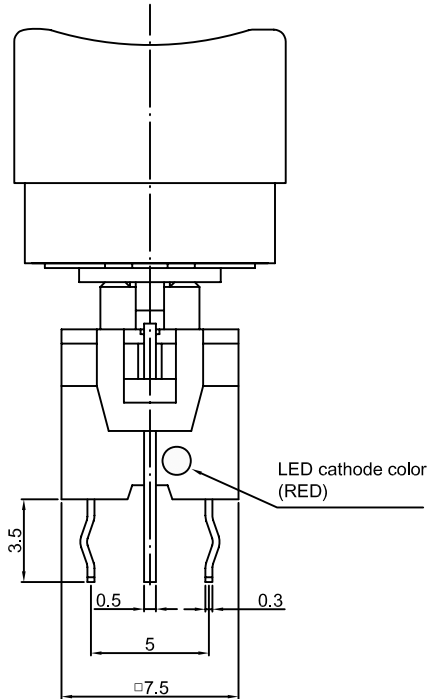
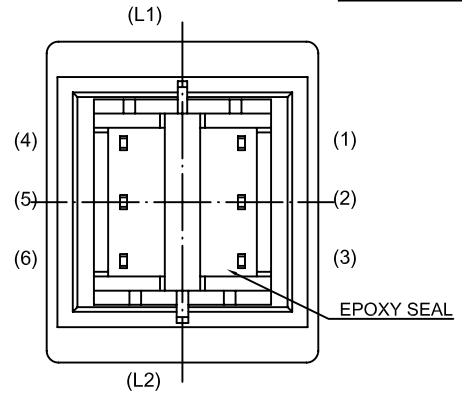
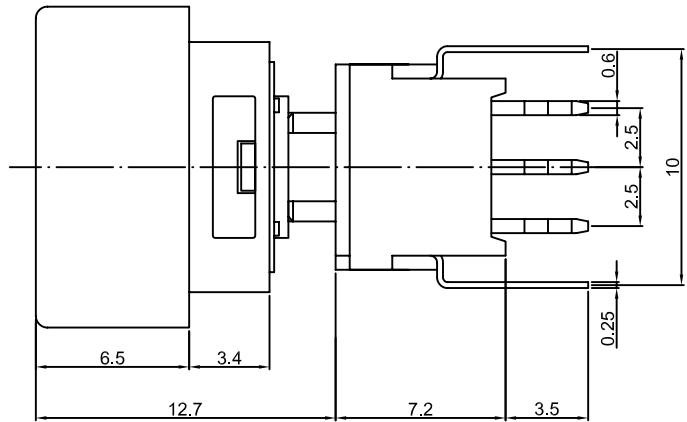
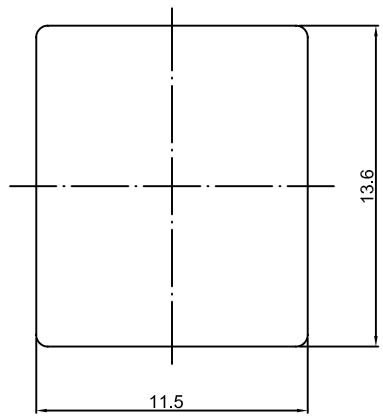


- 2P2T , LOCK TYPE .
- RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
- CONTACT RESISTANCE : 50 mΩ MAX .
- INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
- OPERATING TEMPERATURE : -20°C ~ 70°C .
- OPERATING FORCE : 250±100 gf .
- OPERATING LIFE : 50,000 CYCLES .

△				DATE	2010/08/27	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPS2KTUGXX
△				CONFIRM	ALAN	VIEW	☉	2D FILE NAME	PS004-L22NPS2KTUGXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	XUWEI	VER.	01	3D FILE NAME

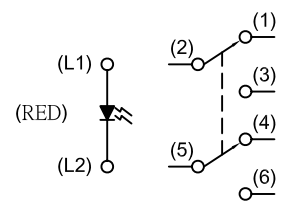


DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°

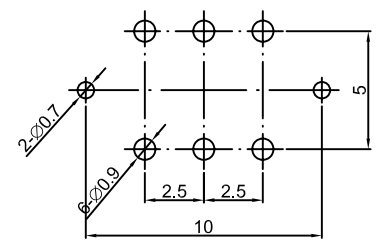


1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30V DC MAX ; 0.1mA 5V DC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .1.5V DC ; 100mA.
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

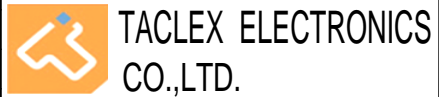
CIRCUIT DIAGRAMS



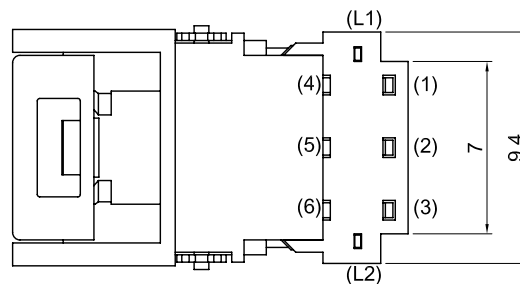
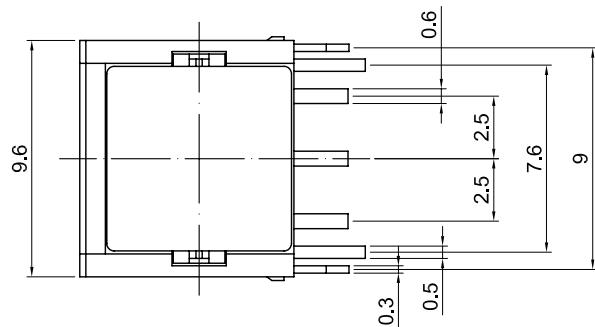
PCB LAYOUT



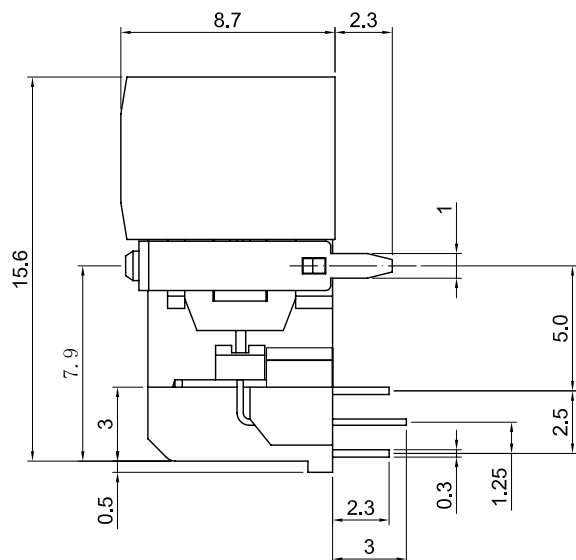
△3					DATE	2010/08/02	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△2					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NPS3XTURXX
△1					CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L22NPS3XTURXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	PXZ	VER.	01	3D FILE NAME	



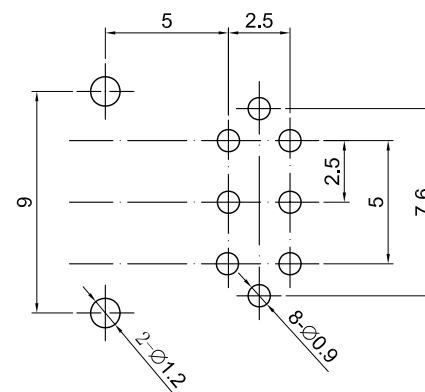
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



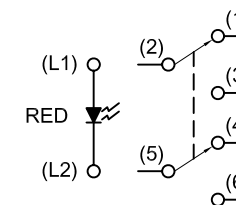
1. 2P2T , LOCK TYPE .
2. CONTACT RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .1.5V DC ; 100mA.
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE RANGE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .



PCB LAYOUT

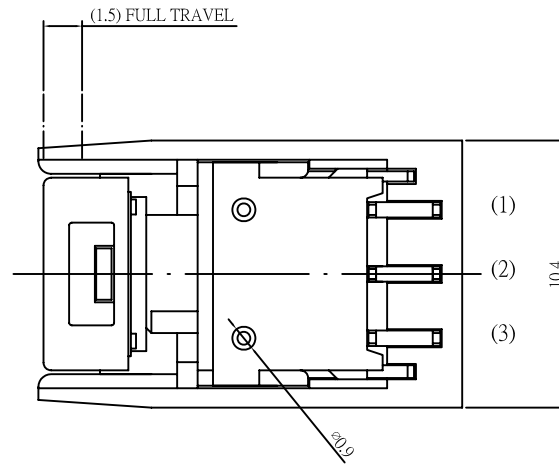
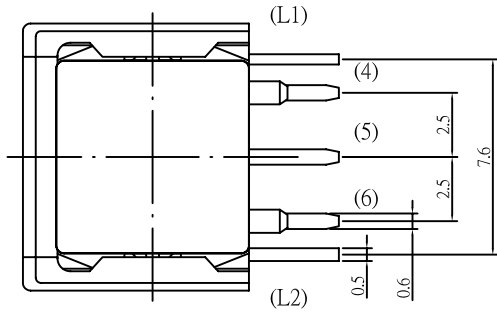


CIRCUIT DIAGRAMS

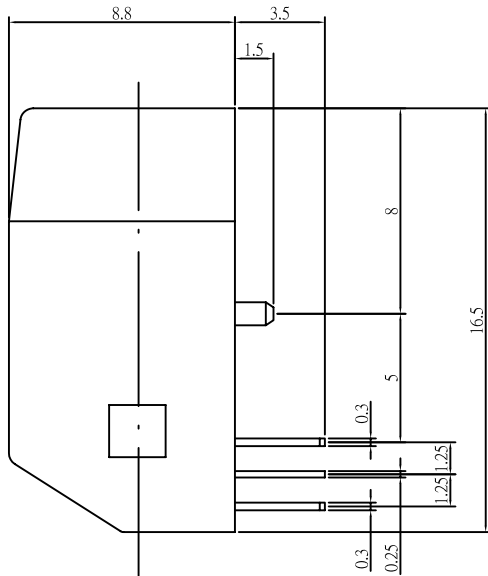


△				DATA	2011/02/28	UNIT	mm	MODE	LED PUSH BUTTON SWITCH
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NR2S1KTURXX
△				CONFIRM	ALAN	VIEW	☉	2D FILE NAME	PS004-L22NR2S1KTURXX
	DATA	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	PXZ	VER.	01	3D FILE NAME

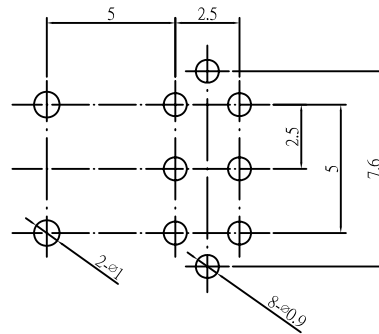
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



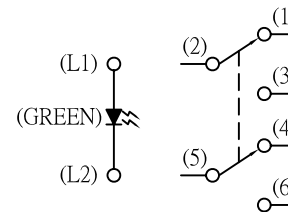
1. 2P2T , LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .



PCB LAYOUT

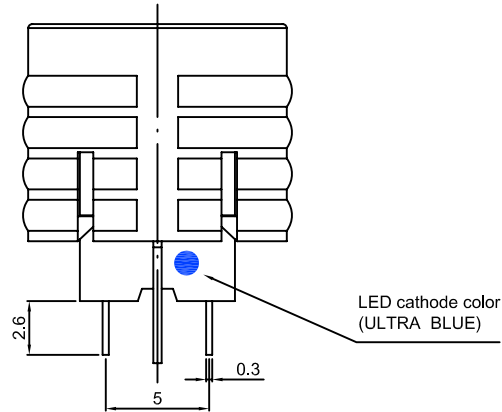
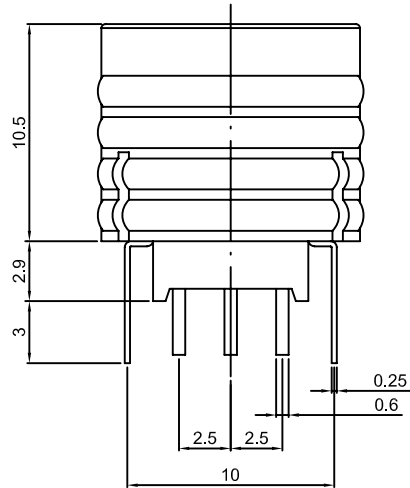
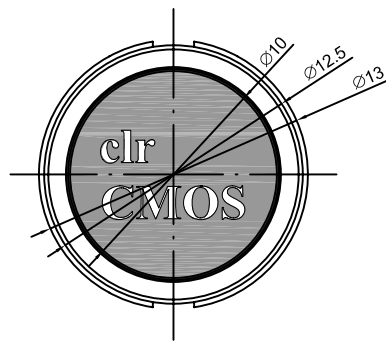


CIRCUIT DIAGRAMS

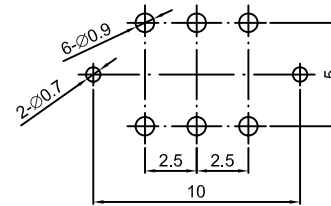


△				DATA	2007/07/31	UNIT	mm	MODE	PUSH BUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-L22NRS1KTUGXX
△				CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-L22NRS1KTUGXX
	DATA	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	KAVEN	VER.	01	3D FILE NAME

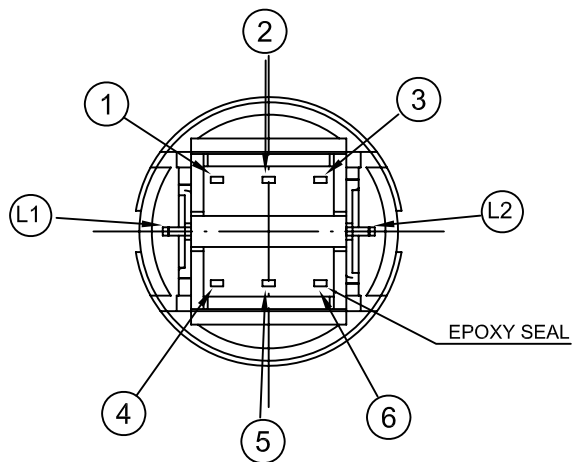
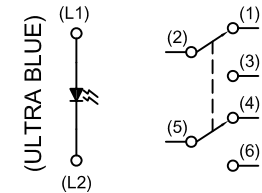
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



PCB LAYOUT



CIRCUIT DIAGRAMS

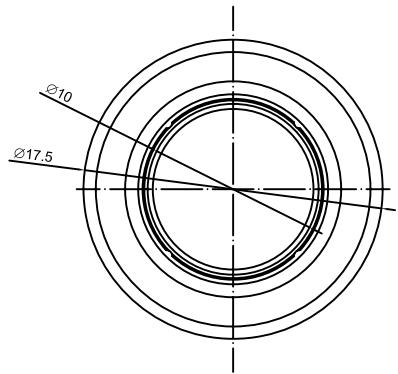


1. 2P2T , NON-LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 m Ω MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 M Ω MIN .
5. OPERATING TEMPERATURE : -20°~ 70° .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

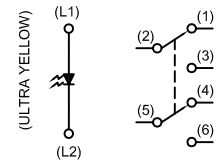
△				DATE	2011/08/30	UNIT	mm	MODE	LED PUSH BUTTON SWITCH
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-N22NPR2DBKH7UBXX-1
△				CONFIRM	ALAN	VIEW	⊕ ≡	2D FILE NAME	PS004-N22NPR2DBKH7UBXX-1
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	YZM	VER.	01	3D FILE NAME



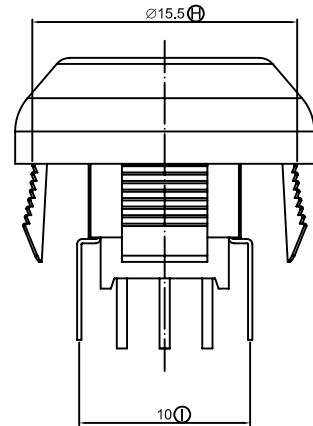
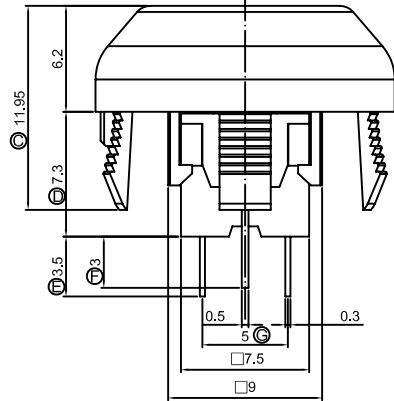
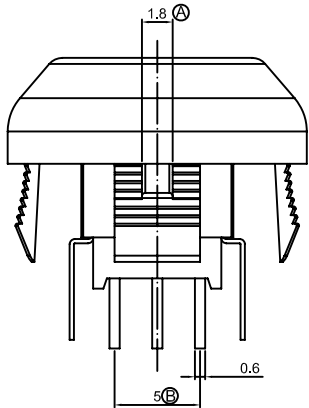
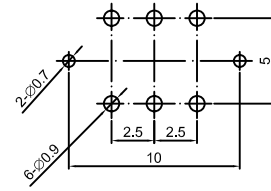
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



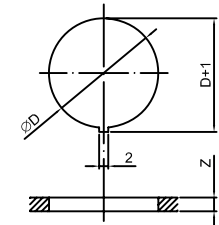
CIRCUIT DIAGRAMS



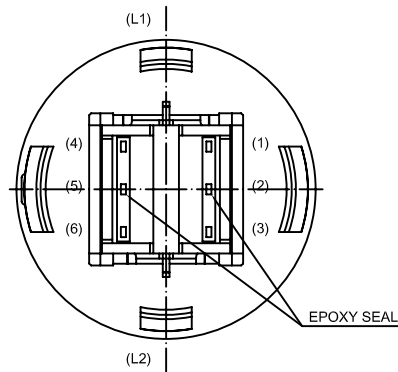
PCB LAYOUT



PANEL CUT OUT

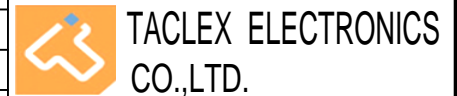


Z	D
0 ~ 0.5	15.6~ 15.7
0.5 ~ 2.0	15.7~ 15.8
2.0 ~ 2.5	15.8 ~ 15.9
2.5 ~ 3.0	15.9~ 16.0
3.0 ~ 3.5	16.0 ~ 16.1

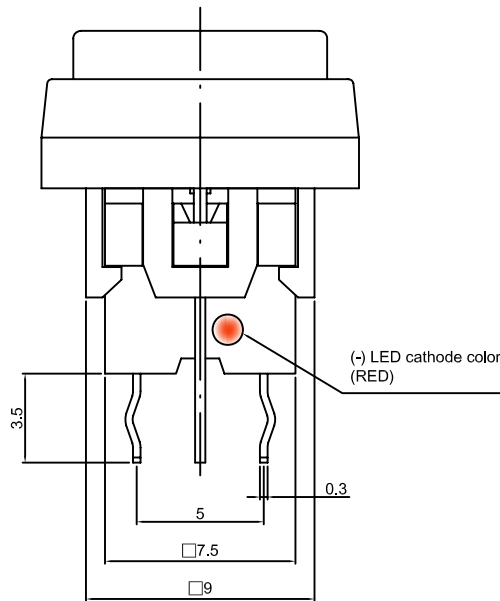
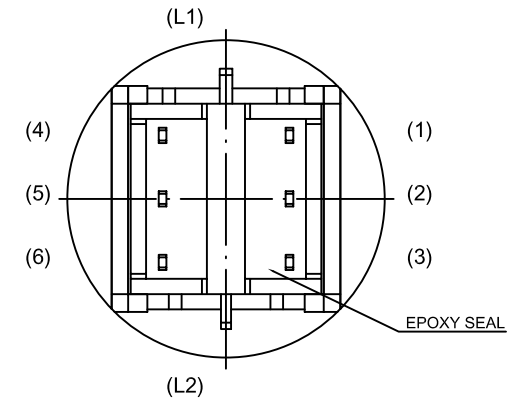
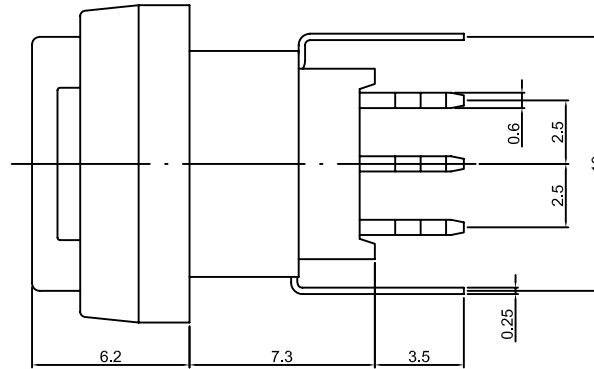
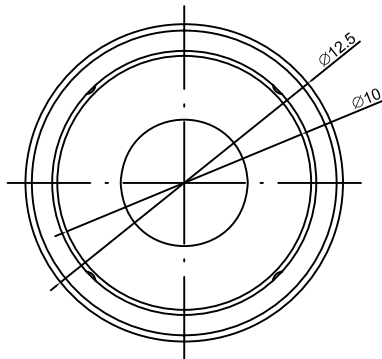


1. 2P2T , NON-LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .1.5V DC; 100mA.
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

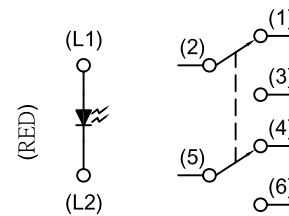
△				DATE	2013/06/25	UNIT	mm	MODE	TACT SWITCH
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-N22NPR2EKTUYXX
△				CONFIRM	TEREACNE	VIEW		2D FILE NAME	PS004-N22NPR2EKTUYXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ZHJ	VER.	01	3D FILE NAME



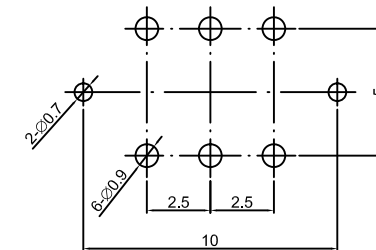
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



CIRCUIT DIAGRAMS

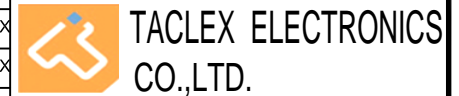


PCB LAYOUT

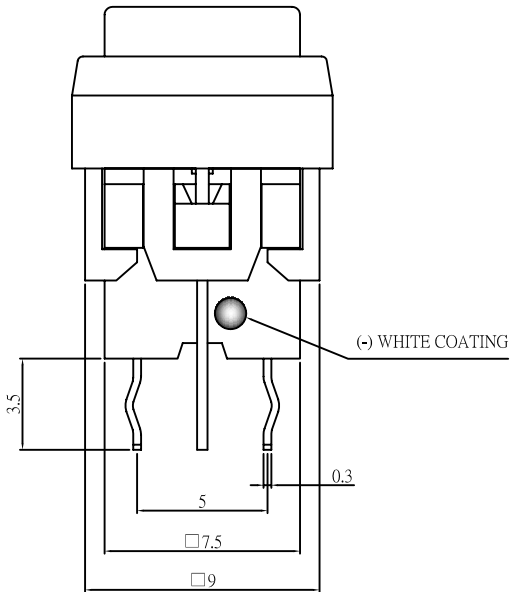
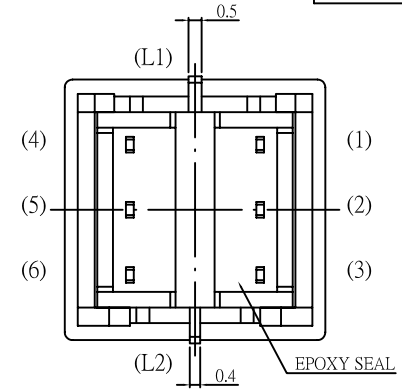
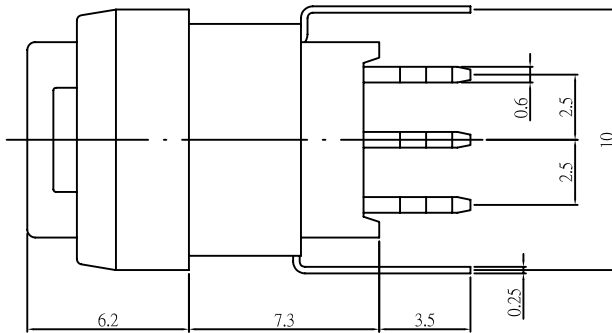
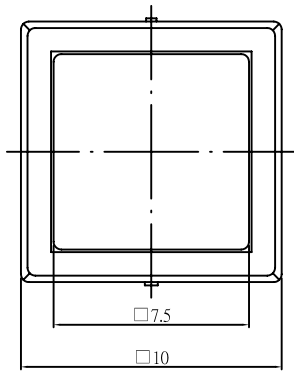


1. 2P2T , NON-LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 m次 MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 M次 MIN .
5. OPERATING TEMPERATURE : -20L ~ 70L .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .

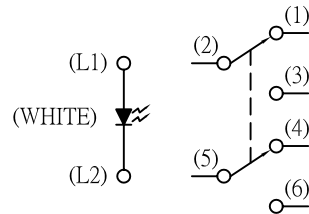
△				DATE	2008/11/19	UNIT	mm	MODE	PUSHBUTTON SWITCH WITH LED
△				APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-N22NPR2HKKURXX
△				CONFIRM	ALAN	VIEW		2D FILE NAME	PS004-N22NPR2HKKURXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ANDY	VER.	01	3D FILE NAME



DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°

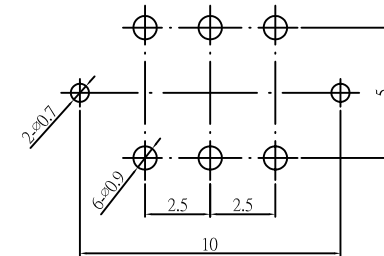


CIRCUIT DIAGRAMS

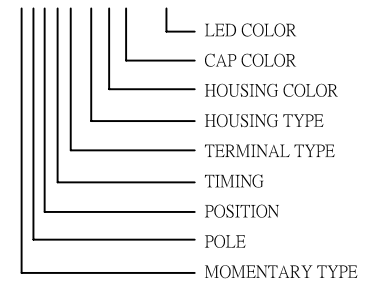


- 2P2T , NON-LOCK TYPE .
- RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
- CONTACT RESISTANCE : 50 mΩ MAX .
- INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
- OPERATING TEMPERATURE : -20°C ~ 70°C .
- OPERATING FORCE : 250±100 gf .
- OPERATING LIFE : 10,000 CYCLES .

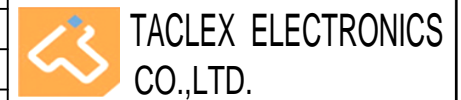
PCB LAYOUT



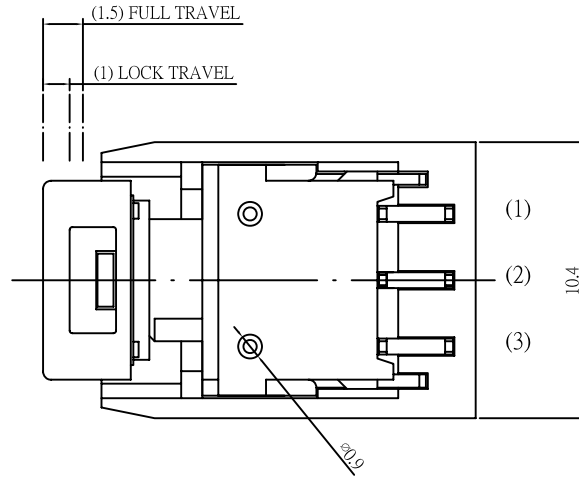
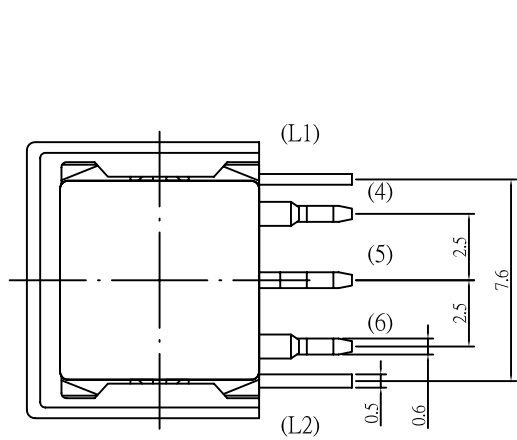
PS004-N22NPS1KTUWXX



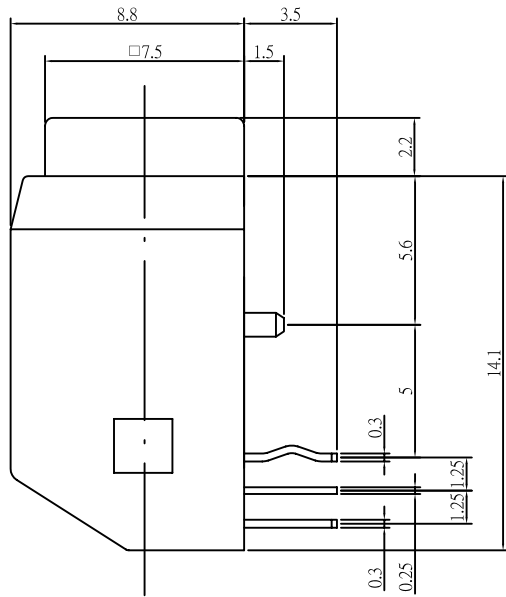
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△					APPROVAL		SCALE	1 : 1	PART	PS004-N22NPS1KTUWXX
△					CONFIRM		VIEW	⊕	2D FILE NAME	PS004-N22NPS1KTUWXX
	DATE	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	KAVEN	VER.	01	3D FILE NAME	



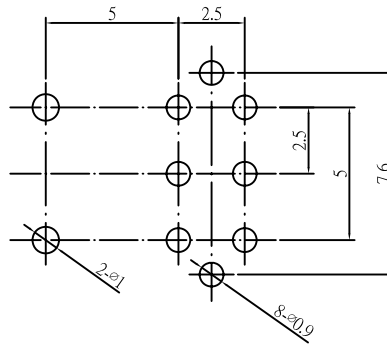
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



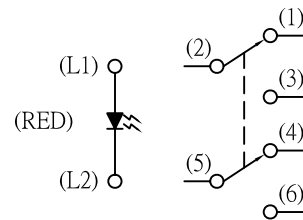
1. 2P2T , NON-LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .



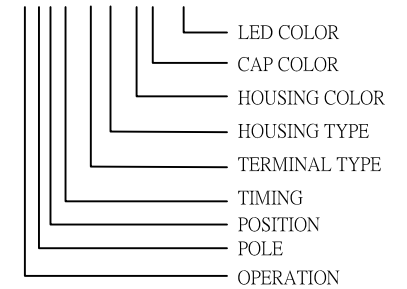
PCB LAYOUT



CIRCUIT DIAGRAMS

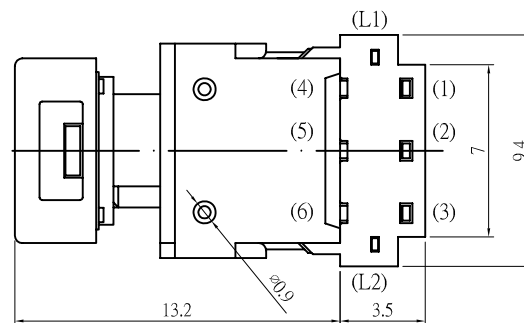
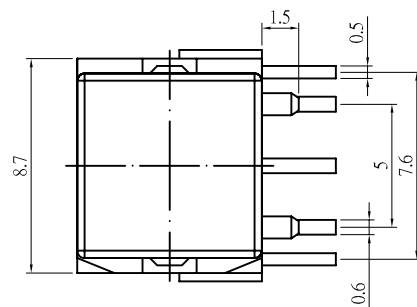


PS004-N22NR3S1KTURXX

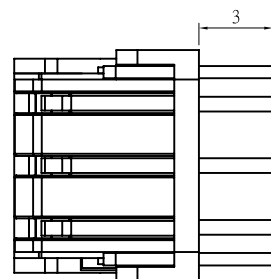
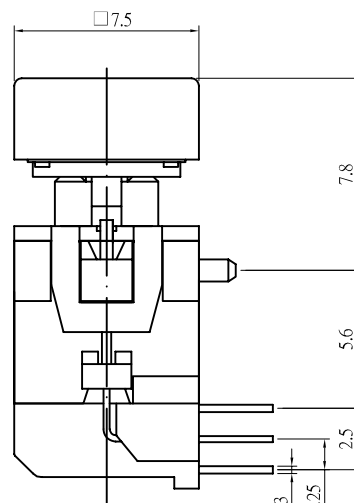


△					DATA	2008/11/19	UNIT	mm	MODE	PUSH BUTTON SWITCH WITH LED
△					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-N22NR3S1KTURXX
△					CONFIRM	ALAN	VIEW	⊕	2D FILE NAME	PS004-N22NR3S1KTURXX
	DATA	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	ANDY	VER.	01	3D FILE NAME	

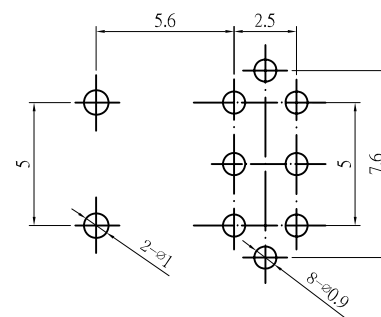
DIMENSION	TOLERANCE
BELOW 10 mm	± 0.3
10~100 mm	± 0.5
ABOVE 100 mm	± 0.8
ANGLE	± 3°



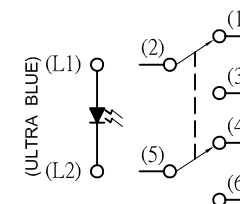
1. 2P2T , NON-LOCK TYPE .
2. RATING : 0.1A 30VDC MAX ; 0.1mA 5VDC MIN .
3. CONTACT RESISTANCE : 50 mΩ MAX .
4. INSULATION RESISTANCE : 500 V DC , 100 MΩ MIN .
5. OPERATING TEMPERATURE : -20°C ~ 70°C .
6. OPERATING FORCE : 250±100 gf .
7. OPERATING LIFE : 50,000 CYCLES .



PCB LAYOUT



CIRCUIT DIAGRAMS



△					DATA	2012/3/13	UNIT	mm	MODE	
△					APPROVAL	KAVEN	SCALE	1 : 1	PART	PS004-N22NR4S1XTUBXX
△					CONFIRM	TEREANCE	VIEW	⊕	2D FILE NAME	PS004-N22NR4S1XTUBXX
	DATA	APPROVAL	DESIGN	ENGINEERING CHANGE DESCRIPTION	DESIGN	CYL	VER.	01	3D FILE NAME	