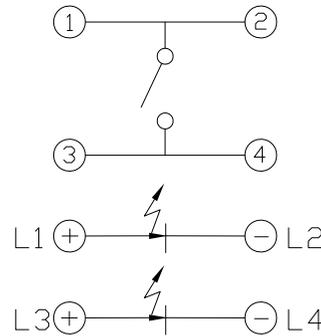
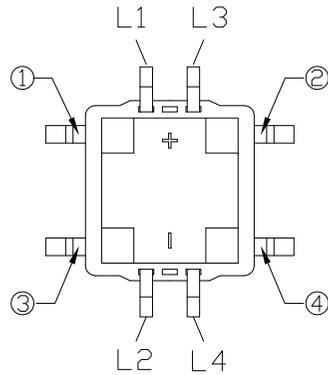
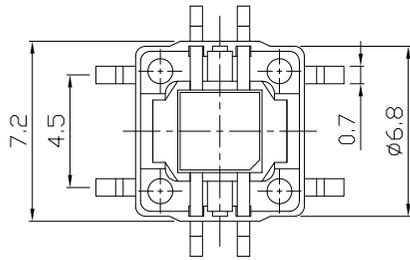




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS

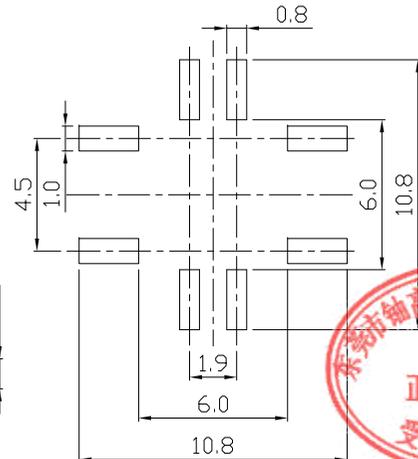
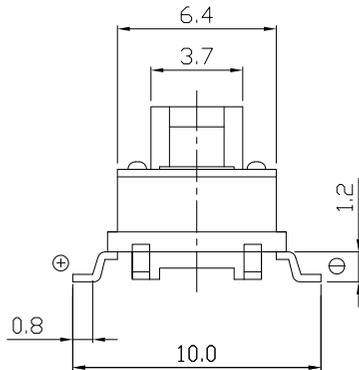
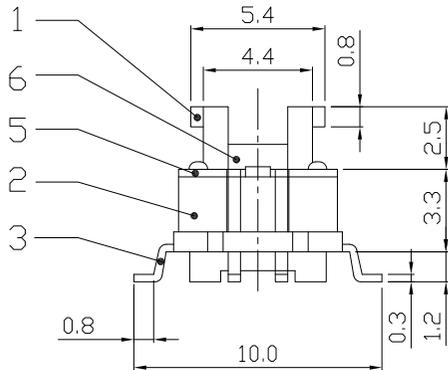


CIRCUIT DIAGRAM

MODEL CODE

ATI-003-MW16-4MN**-BS
1 2 3 4 5 6 7 8 9

- 1.Series Number
- 2.Terminal Type: M=SMT
- 3.Stem Color: W=White B=Black
- 4.Operating Force: 16=160gf 25=250gf
- 5.Circuit
- 6.LED Type: M=SMT
- 7.LED Brightness: N=Normal S=Super Bright
H=Super High Bright
- 8.LED Color: 01=Red 02=Yellow 03=Green
04=Blue 05=White 06=Pure Green
08=Amber 09=Blue Green 0A=Pink
0B=Purple 12=Red/Yellow
13=Red/Green 14=Red/Blue
23=Yellow/Green 48=Blue/Amber
58=White/Amber
- 9.Packing Type: BS=Blister Packing
TR=Tape Reel Packing



P.C.B LAYOUT
TOP VIEW

ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

RATING	DC 12V 50mA
CONTACT RESISTANCE	100mΩ MAX.
TRAVEL	0.25±0.1mm
OPERATING FORCE	160±50gf 250±50gf
OPERATING LIFE(cycles)	100,000



8					
7					
6	LED		1		
5	COVER	PET	1	NATURAL	
4	CONTACT	PBS C5210R-EH	1	Ag CLAD	
3	TERMINAL	BRASS STRIP	4	Ag PLATED	
2	CASE	NYLON+F.G	1	BLACK	
1	KNOB	NYLON+F.G	1	WHITE/BLACK	
NO.	PARTS	MATERIAL	Q'TY	FINISHING	

WITHIN 1.5mm: ±0.1mm
OVER 1.5mm: ±0.2mm

UNITS mm

MAT'L

SEE NOTE

FINISH

SEE NOTE

Q'TY

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.

东莞市铀高电子制品有限公司			
TITLE: ILLUMINATED TACT SWITCH		PART NO.: YTI-003-M	
DR: <i>Ricky</i> 2016/10/05		DWG NO.: AZJ-003-M	
CHKD: <i>Ricky</i> 2016/10/05		SCALE	SHEET
APPD:		4:1	1/1
		REV.	CUSTOMER DRAWING
		A	