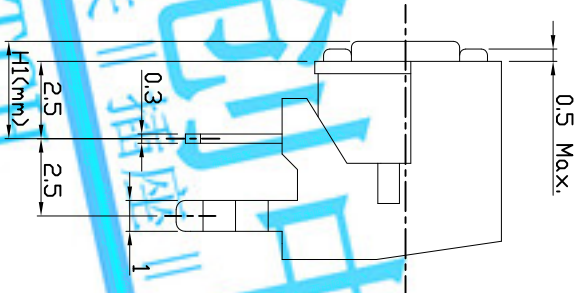
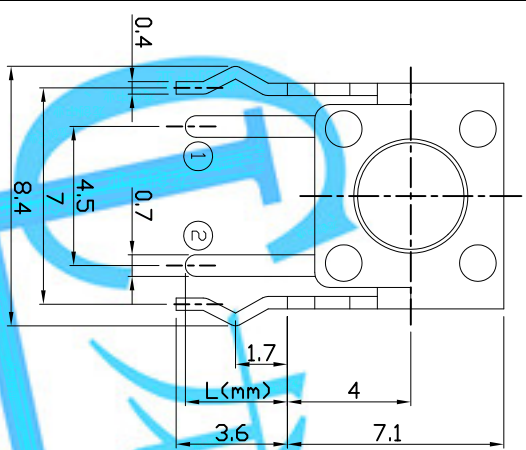
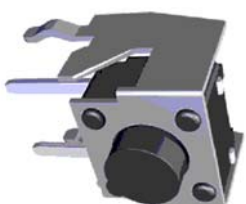


DIMENSIONS



CIRCUIT DIAGRAM

PRODUCT IMAGE



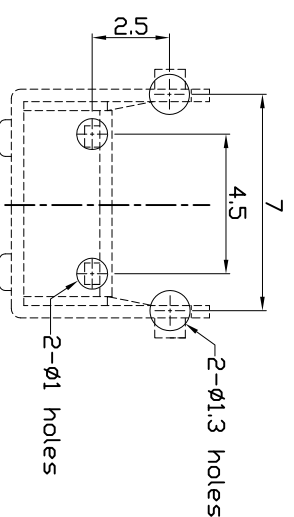
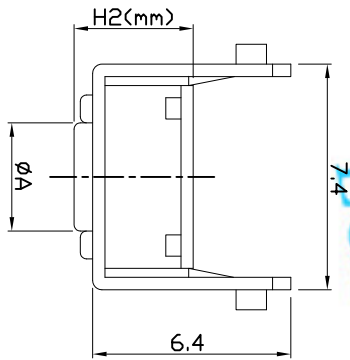
MODEL CODE
Knob/Terminal Options

AT-1102N-

	H1	H2	ØA	L
-	3.15	4.3	3.5	3.5
AS	3.35	4.5	3.5	
A	3.85	5.0	3.5	
AL	4.35	5.5	3.4	
Q	4.85	6.0	3.4	
QL	5.35	6.5	3.4	
B	5.85	7.0	3.4	
E	6.15	7.3	3.4	
EL	6.35	7.5	3.4	
C	6.85	8.0	3.4	
CL	7.35	8.5	3.4	
DS	7.85	9.0	3.4	
D	8.35	9.5	3.4	
DL	8.85	10.0	3.0	
KS	9.35	10.5	3.0	
K	9.85	11.0	3.0	
KL	10.35	11.5	3.0	
FS	10.85	12.0	3.0	
F	11.35	12.5	3.0	
FL	11.85	13.0	3.0	
G	12.35	13.5	3.0	
D	12.85	14.0	3.0	
X	13.35	14.5	3.0	
Y	13.85	15.0	3.0	
Z	14.85	16.0	3.0	
J	15.15	16.3	3.0	
I	15.85	17.0	3.0	
T		Ø2.4X2.4		
TA		Ø2.8X2.8		

P.C.B MOUNTING PATTERN DIMENSION

The following soldering patterns are recommended for reflow soldering



ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

Rating	DC 12V 50mA
Contact Resistance	100mΩ Max.
Travel	0.25 ± 0.1mm
Operating Force	160±30gf
Operating Life(cycles)	100,000
	200,000
	Phosphor Bronze
	Stainless Steel

E

X. ±0.3	X. ±2°	UNITS	mm
		MAT'L	
		SEE NOTE	
		FINISH	
		SEE NOTE	

LONGCHUANG ZHONGYE (HK)CO.,LIMITED

TITLE: TACT SWITCH

PART NO.: AT-1102N SERIES

DWG NO.: ASI-1102N

CHKD: 2014/03/26

APPD: 2014/03/26

SCALE: 1:1

E

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