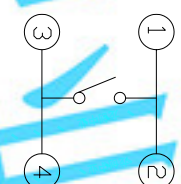
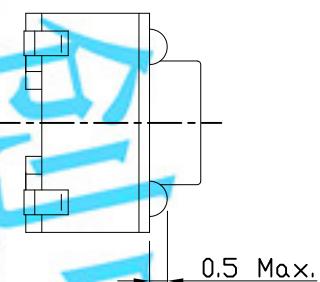
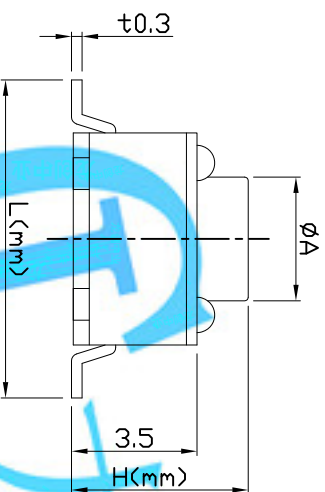


DIMENSIONS



CIRCUIT DIAGRAM PRODUCT IMAGE

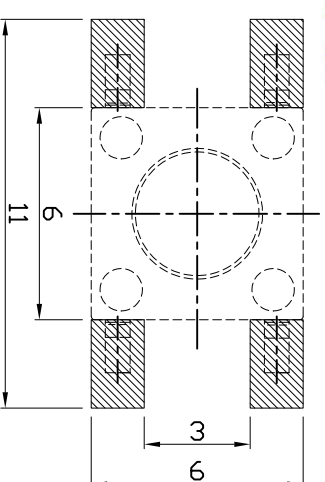
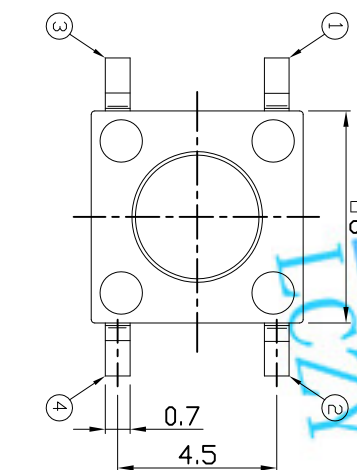
MODEL CODE

AT-1102W-

	H	ØA	L
-	4.3	3.5	8
AS	4.5	3.5	9

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	100,130,160±30gf	250±50gf	
	100,000	Phosphor Bronze	
Operating Life(cycles)	200,000	Stainless Steel	

	H	ØA
-	4.3	3.5
AS	4.5	3.5
A	5.0	3.5
AL	5.5	3.4
Q	6.0	3.4
QL	6.5	3.4
B	7.0	3.4
E	7.3	3.4
EL	7.5	3.4
C	8.0	3.4
CL	8.5	3.4
DS	9.0	3.4
D	9.5	3.4
DL	10.0	3.0
KS	10.5	3.0
K	11.0	3.0
KL	11.5	3.0
FS	12.0	3.0
F	12.5	3.0
FL	13.0	3.0
G	13.5	3.0
D	14.0	3.0
X	14.5	3.0
Y	15.0	3.0
Z	16.0	3.0
J	16.3	3.0
I	17.0	3.0
T	22.4x2	
TA	22.8x2	

[illegible]