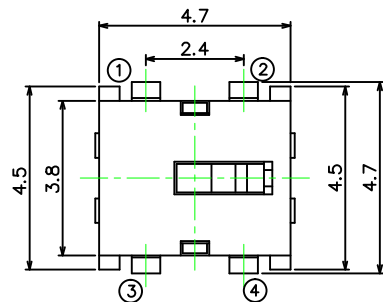
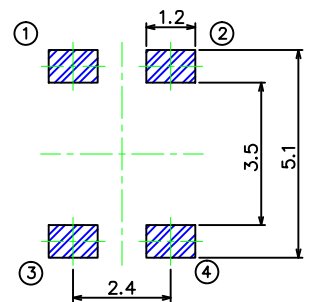


RoHS
Compatible

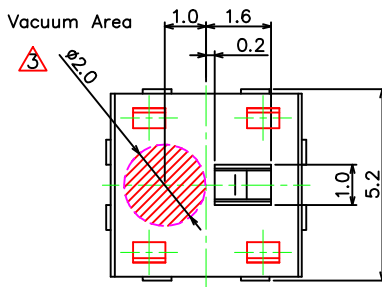
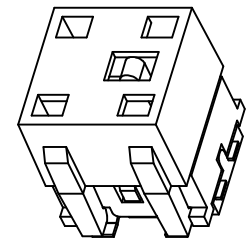
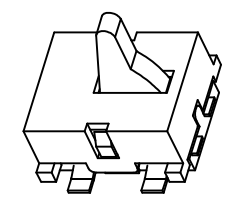
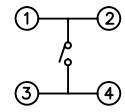
△6	E	ECN161001	2016.10.17	eason
△5	D	ECN160202	2016.02.04	honda
△4	C	ECN160105	2016.01.29	honda
△3	B	ECN151201	2015.12.11	honda
ZONE	REV	DESCRIPTION	DATE	APPD.



P.C.B Mounting Pattern Dimension



Circuit Diagram

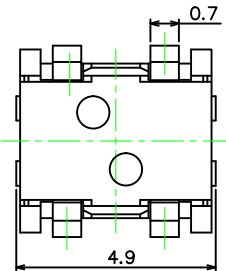
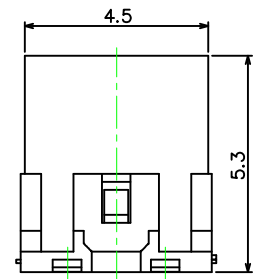
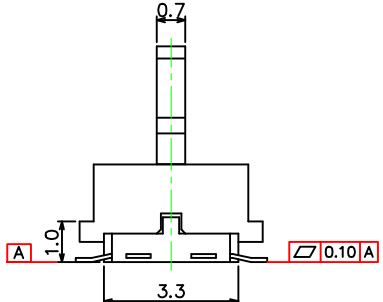
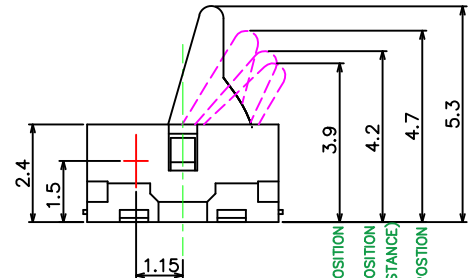


△ SPECIFICATION

- * ELECTRICAL
- Rating : DC 5V, 1mA
 - Contact resistance : 1Ω Max.
 - Insulation resistance : DC250V-50MΩ Min.
 - Withstanding voltage : AC250V-1 minute
 - Operating force : 60gf Max.
 - Operating life : 100,000 cycles

- * MATERIAL
- CASE : LCP , COLOR BLACK
 - KNOB : LCP , COLOR BLACK
 - COVER : PA46 , COLOR BLACK
 - CAP : PA66 GF30% (FR32G30BL) , COLOR WHITE
 - TERMINAL : C5210-EH
 - SPRING : SUS 301-H

- △ * PLATING
- TERMINAL :
Nickel under-plated 0.20 um min overall,
Ag plated 0.70 um min. on contact and solder tail.
 - SPRING :
Nickel under-plated 0.15um min overall,
Ag plated 0.50 um min. on contact area.



TOTAL TRAVEL POSITION
MEASURE POSITION
(OPERATING FORCE& CONTACT RESISTANCE)
4.7Min. 5.2Max "ON" POSITION

達立科技股份有限公司
Dawning Precision Co., Ltd.
TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Honda	SCALE		
DRAWING	Honda	UNIT	mm	
CHECK	Honda	SIZE	A4: 210*297	
APPROVAL	Eric	VERSION	E	

TOLERANCE UNLESS OTHERWISE STATED(mm)	
0	±0.50
0.0	±0.20
0.00	±0.10
ANGLE	±2°

PART NAME	DETECTOR SWITCH
PART NO	DS-B80
DRAWING NO	△ C-DS-B80-101
DATE	2016/10/17