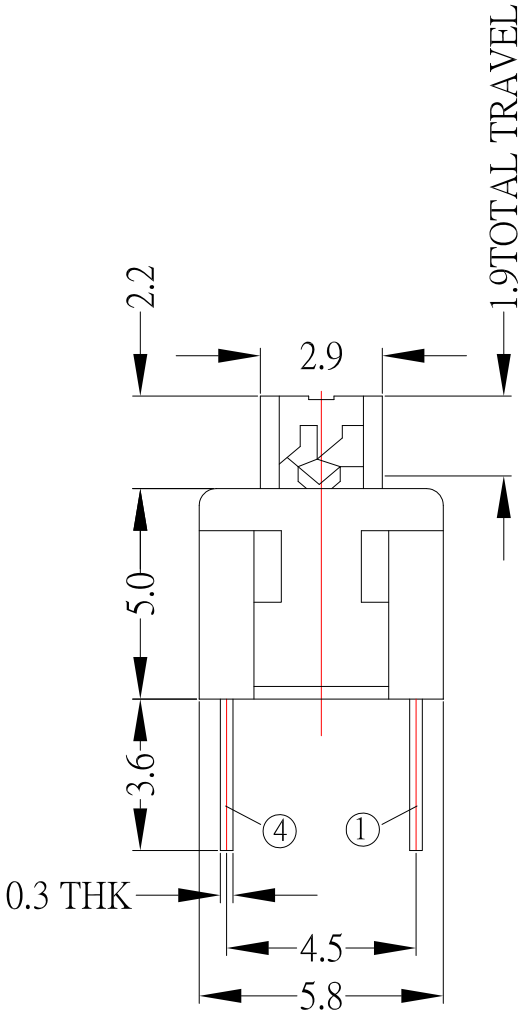
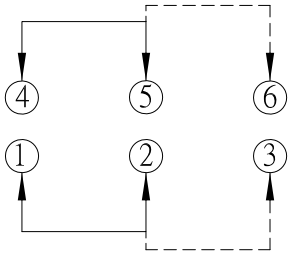
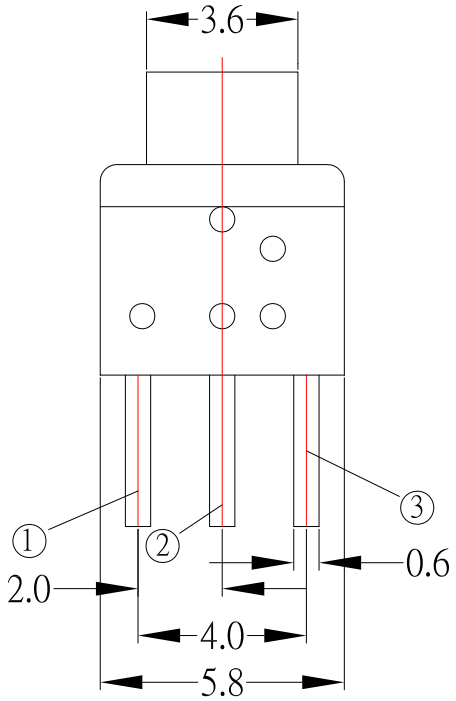
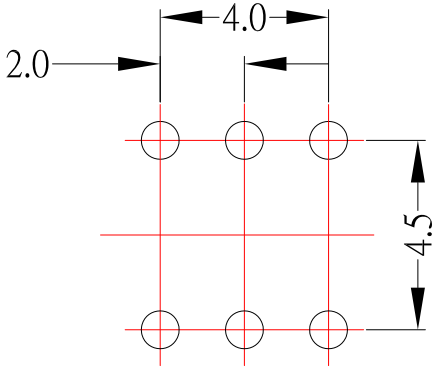
CIRCUIT DIAGRAM





SCHEMATIC (NON-SHORTING)





P.C.B LAYOUT MOUNTING PATTERN

RoHS Compliant

SPECIFICATIONS

Rating	30V DC / 0.1A
Circuit	2C-2P
Contact Resistance	200 mΩ MAX .
Timing	NON-SHORTING
Operating Mode	SELF-LOCK : PS-D16FL-S191 NON-LOCK : PS-D16FN-S191
Stroke	Full : 1.9mm , Lock : 1.0mm
Operating Force	SELF-LOCK :150 gf ±80
	NON-LOCK 250 gf ±80
Operating Life	10,000 CYCLES

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新Contact Resistance	Jack	010615
1	Rating Update	FrankWu	030212

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 01/06/15	
CHECKED BY: Jacky Chen	DATE 01/06/15	
APPROVED BY: Tony Kao	DATE 01/06/15	

MAT'L		TITLE	SWITCH
FINISH		MODLE	PUSH SWITCH
SCALE	1 : 1	DWG NO.	PS-D16Fx-S191
SHEET NO.	1 of 1	PART NO.	PS-D16Fx-S191

SIZE A4 | VER R1