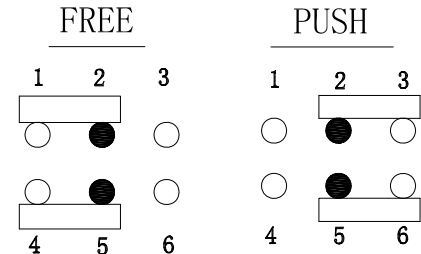
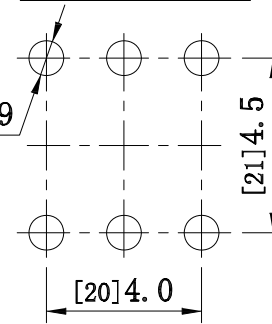
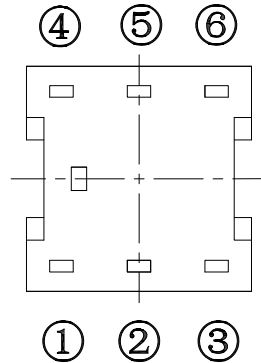
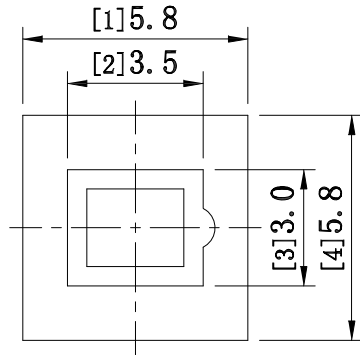
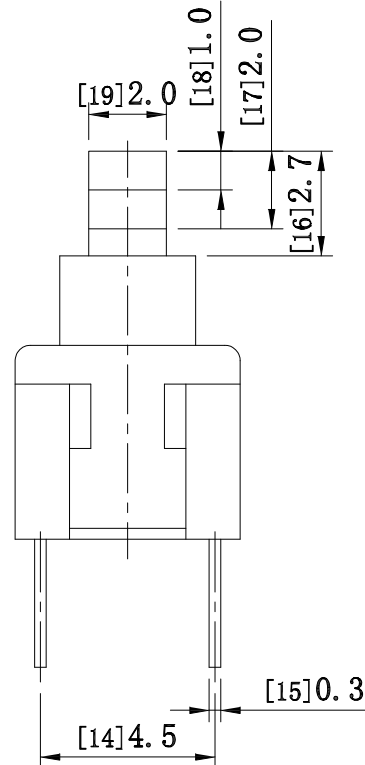
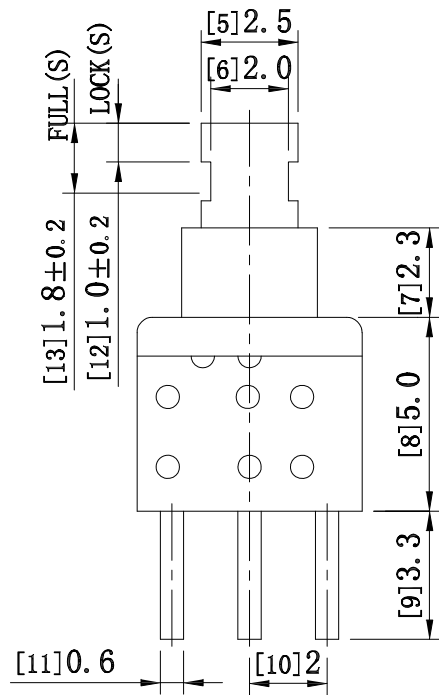


P. C. B LAYOUT

SCHEMATIC



1. FUNCTIONAL APES	
1.1 RATED VOLTAGE	DC 30 V
1.2 RATED CURRENT	0.1 A
1.3 CONTACT RESISTANCE	≤ 100mΩ(Initial value)
1.4 OPERATING FORCE(OF)	160 ± 80 gf
1.5 BOUNCE TIME (BT)	
1.6 FREE POSITION (FP)	
1.7 OPERATING POSITION	
1.8 POSITION TRAVEL	
1.9 RETURN FORCE	
2. RELIABLE RATING	
2.1 MECHANICAL LIFE	100,000 CYCLES
2.2 ELECTRICAL LIFE	10,000 CYCLES
2.3 INSULATION RESISTANCE	≥ 100MΩ DC125V
2.4 WITHSTAND VOLTAGE	AC125V 1 MINUTE
2.5 SOLDERING PROCESS	HAND SOLDERING
2.6 OPERATING TEMPER	-25°C ~ 65°C
2.7 AMBIENT HUMIDITY USED	<85%RH



PROJECTION		RDI Research Develop Innovate RDI, Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549	
SCALE N/A		TITLE PCB pushbutton switch, DPDT, locking, RoHS Compliant	
TOLERANCE EXCEPT AS NOTED	DR. Tina	DATE 07/08/19	REF. P/N: RPS-06L-NL
DEC. MILLIMETERS .X±0.30 .XX±0.15	CK. BM	PRE-SW	DRAWING NO. 4906 SIZE A
ANG. .X±1°		SHEET 1 OF 1 REV. -	
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ECN#	DATE	SYM	REVISION RECORD	AUTH	BY
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