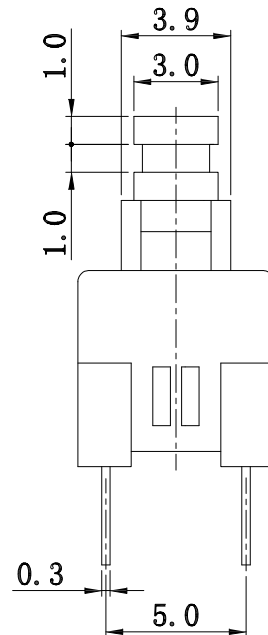
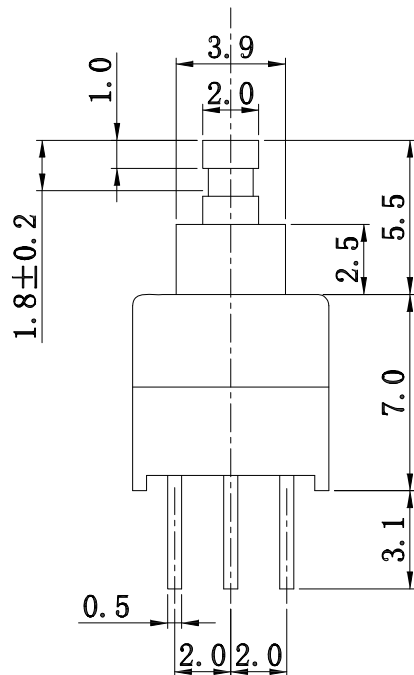
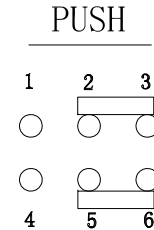
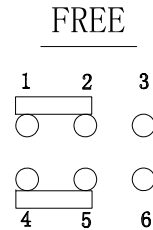
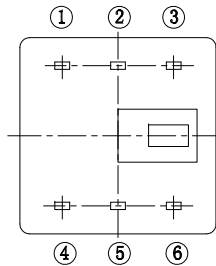
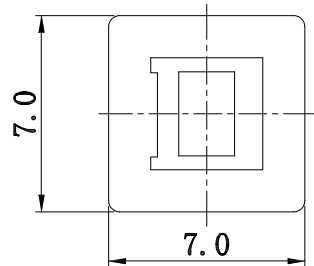



SCHEMATIC



1. FUNCTIONAL APES	
1.1 RATED VOLTAGE	DC 12V
1.2 RATED CURRENT	0.1 A
1.3 CONTACT RESISTANCE	≤ 50mΩ(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 FROCESS	HAND SOLDERING
2.6 OPERATING TEMPER	-25°C ~ 65°C
2.7 AMBIENT HUMIDITY USED	<85%RH

PROJECTION		 <b>Research Develop Innovate</b> RDI, Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549	
SCALE N/A		TITLE PCB pushbutton switch, DPDT, non-locking, RoHS Compliant	
TOLERANCE EXCEPT AS NOTED	DR. Tina	DATE 07/08/19	REF. P/N: RPS-04N-N-NL
DEC. MILLIMETERS .X±0.30 .XX±0.15	CK. BM	PRE-SW	DRAWING NO. 4905 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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