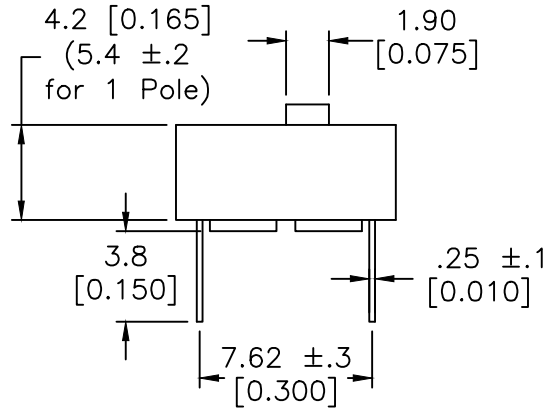
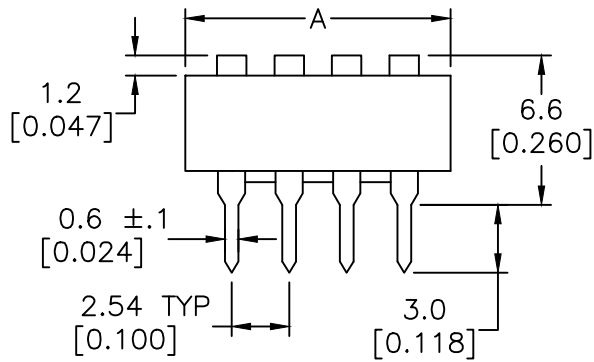
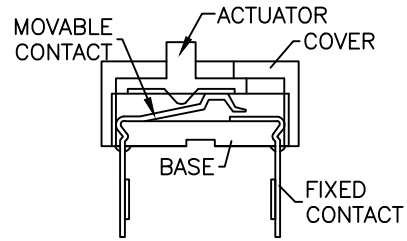
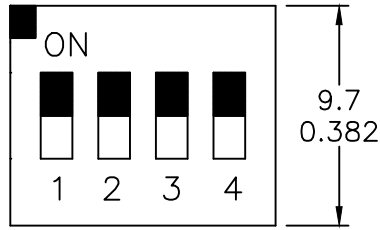
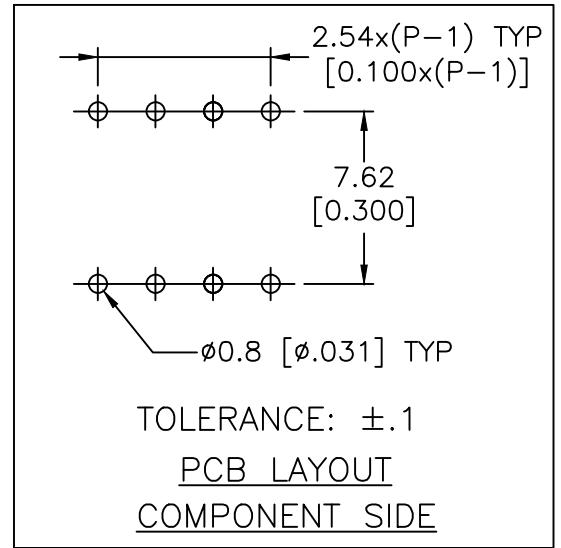
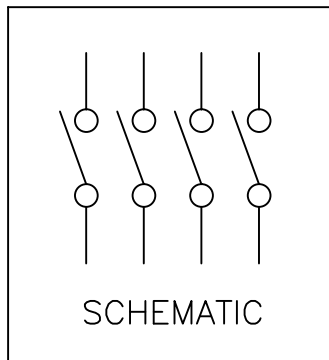


COMPONENT SPECIFICATION

USE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS ARTICLE OR ANY ARTICLES SHOWN FOR ANY PURPOSE IS STRICTLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM SENIOR INDUSTRIES, INC.



SRDS104S SHOWN



POSITIONS	1	2	3	4	5	6
A	3.9 [0.154]	6.7 [0.264]	9.2 [0.362]	11.7 [0.461]	14.2 [0.559]	16.7 [0.657]
POSITIONS	7	8	9	10	12	15
A	19.2 [0.756]	21.7 [0.854]	24.2 [0.953]	26.7 [1.051]	31.8 [1.252]	39.5 [1.555]

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	09/19/06	▲	09.19.06	NEW	GAT	JF
CHECKED:	GAT	09/19/06	▲	10.15.12	Corrected switching rating and operating temperature	MAW	JF
APPROVED:	JF	09/19/06	▲	.			

3RD ANGLE		UNIT:	mm[IN]	SCALE:	3:1	REV.	B
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TOLERANCE:		PART NO:
TO 1 DECIMAL PLACE:	±.3	SRDS1XX
TO 2 DECIMAL PLACES:	±.2	TITLE:
AS ANGLES:	±1/2'	DIP SWITCH
SHEET:		1 OF 3

COMPONENT SPECIFICATION

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SPECIFICATIONS

ELECTRICAL:

CIRCUIT TYPE: SPST  
 CONTACT RATING:  
   SWITCHING: 50mA @ 24 VDC  
   NON-SWITCHING: 100mA @ 50 VDC  
 CONTACT RESISTANCE: 50 MILLIOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN. AT 100 VDC  
 DIELECTRIC STRENGTH: 500 VDC MIN. FOR 1 MINUTE

MECHANICAL:

LIFE: 2000 CYCLES MIN.  
 OPERATION FORCE: 800g MAX.

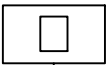
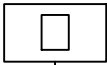
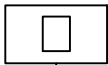
ENVIRONMENTAL:

OPERATING TEMPERATURE: -40°C TO 70°C  
 STORAGE TEMPERATURE: -40°C TO +85°C  
 PART SHALL WITHSTAND WAVE SOLDER TEMPERATURE OF 260°C FOR 5 SECONDS.

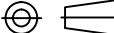
MATERIAL:

HOUSING: GLASS FILLED POLYESTER, UL94V-0  
 TERMINALS: PHOSPHOR BRONZE, 0.25t  
 PLATING: CONTACT AREA - GOLD OVER NICKEL  
           TERMINATION AREA - GOLD OVER NICKEL

PART NUMBER BUILDER:

MODEL	TYPE	POSITIONS	ACTUATOR
SRDS			
	1=SPST	01 02 03 04 05 06 07 08 09 10 12 15	S =STANDARD ST =STANDARD WITH TOP TAPE SEALED L =FLUSH LT =FLUSH WITH TOP TAPE SEALED R =RIGHT ANGLE RT =RIGHT ANGLE WITH TOP TAPE SEALED RL =FLUSH RIGHT ANGLE RLT =FLUSH RIGHT ANGLE WITH TOP TAPE SEALED

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	09/19/06	△	09.19.06	NEW	GAT	JF
CHECKED:	GAT	09/19/06	△	10.15.12	Corrected switching rating and operating temperature	MAW	JF
APPROVED:	JF	09/19/06	△	.			

3RD ANGLE		UNIT:	mm[IN]	SCALE:	3:1	REV.	B
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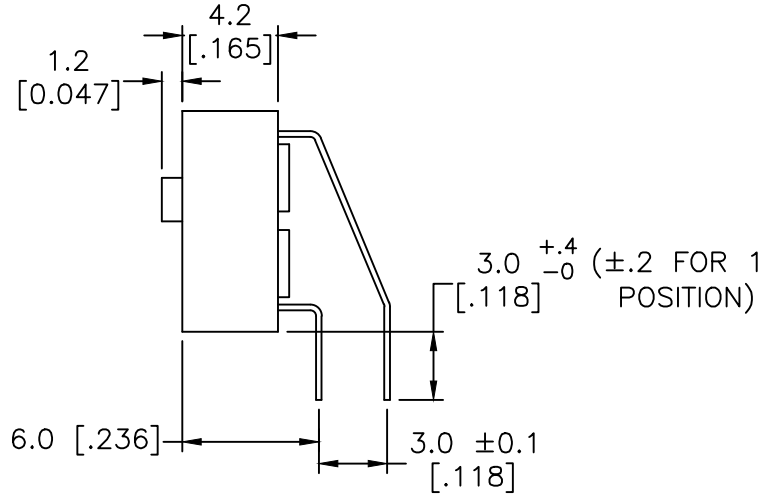
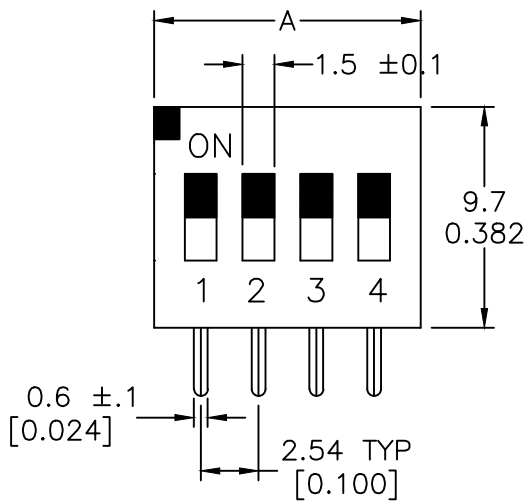


TOLERANCE:		PART NO:
TO 1 DECIMAL PLACE:	±.3	SRDS1XX
TO 2 DECIMAL PLACES:	±.2	TITLE:
AS ANGLES:	±1/2'	DIP SWITCH
SHEET:		2 OF 3

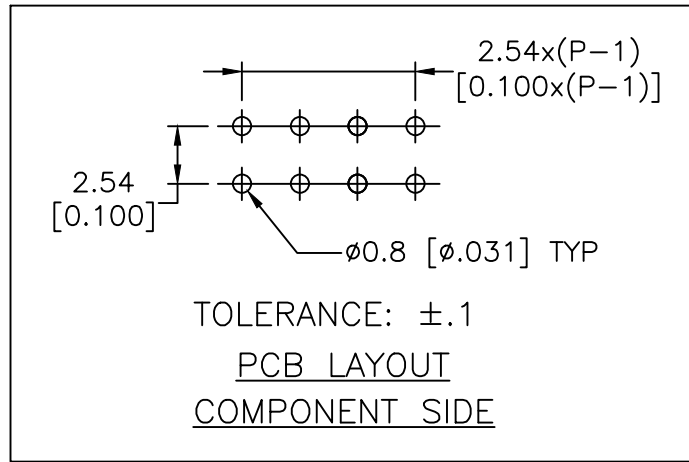
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RIGHT ANGLE ACTUATOR OPTION (R/RT/RL/RLT):



SRDS104R SHOWN



POSITIONS	1	2	3	4	5	6	7	8	9	10	12	15
A	3.9 [0.154]	6.7 [0.264]	9.2 [0.362]	11.7 [0.461]	14.2 [0.559]	16.7 [0.657]	19.2 [0.756]	21.7 [0.854]	24.2 [0.953]	26.7 [1.051]	31.8 [1.252]	39.5 [1.555]

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	09/19/06	▲	09.19.06	NEW	GAT	JF
CHECKED:	GAT	09/19/06	▲	10.15.12	Corrected switching rating and operating temperature	MAW	JF
APPROVED:	JF	09/19/06	▲	.			
			▲	.			

3RD ANGLE		UNIT:	mm[IN]	SCALE:	3:1	REV.	B
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TOLERANCE:		PART NO:
TO 1 DECIMAL PLACE:	±.3	SRDS1XX
TO 2 DECIMAL PLACES:	±.2	TITLE:
AS ANGLES:	±1/2°	DIP SWITCH
SHEET:		3 OF 3