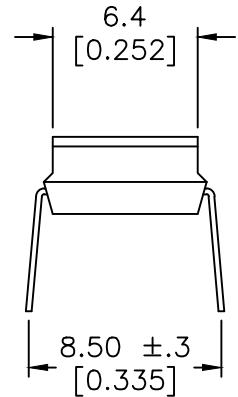
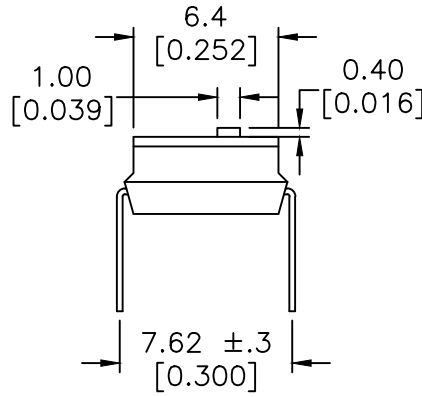
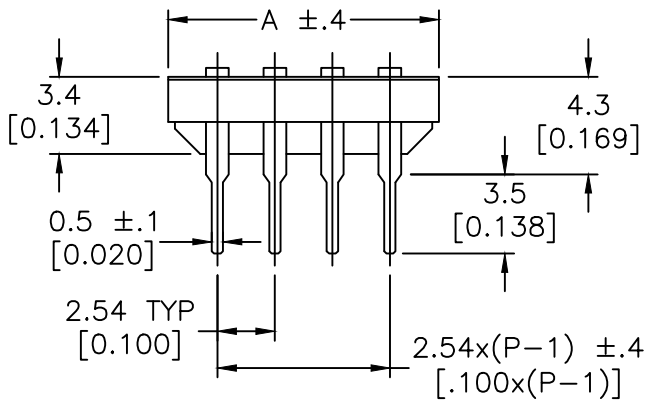
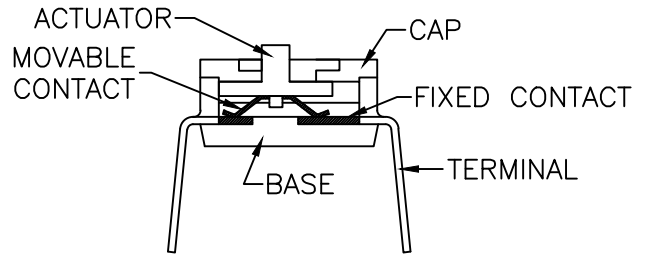
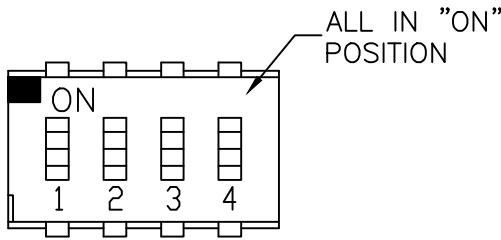


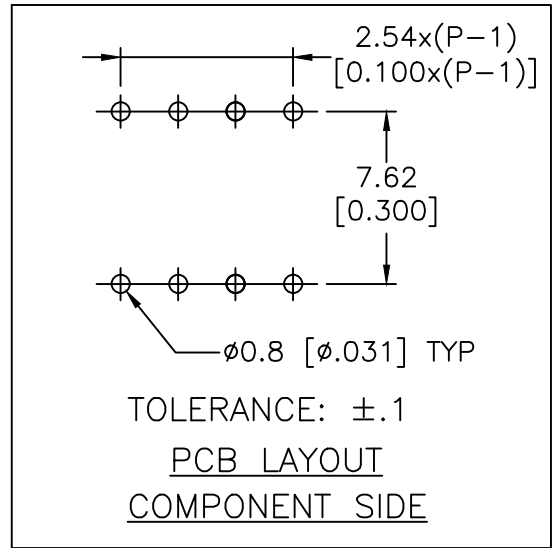
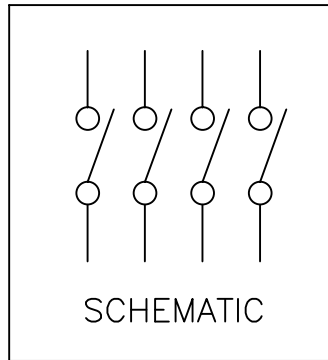
COMPONENT SPECIFICATION

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.



SRAH104S SHOWN

SRAH104L1 SHOWN



POSITIONS	2	3	4	5	6
A	6.88 [0.271]	9.42 [0.371]	11.96 [0.471]	14.5 [0.571]	17.04 [0.671]
POSITIONS	7	8	10	12	
A	19.58 [0.771]	22.12 [0.871]	27.20 [1.071]	32.28 [1.271]	

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	08/28/06	▲	08.28.06	NEW	GAT	JF
CHECKED:	GAT	09/27/06	▲	10.15.12	Corrected switching rating	MAW	JF
APPROVED:	JF	09/27/06	▲	.			
			▲	.			

3RD ANGLE		UNIT:	mm[IN]	SCALE:	3:1	REV.	B
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TOLERANCE:	PART NO:
TO 1 DECIMAL PLACE: ±.3	SRAH1XX
TO 2 DECIMAL PLACES: ±.2	TITLE:
AS ANGLES: ±1/2°	AUTO INSERTING DIP SWITCH
SHEET:	1 OF 2

1

2

3

4

COMPONENT
SPECIFICATIONUSE 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.SPECIFICATIONSELECTRICAL:

CIRCUIT TYPE: SPST
 CONTACT RATING:
 SWITCHING: 50mA @ 24 VDC
 NON-SWITCHING: 100mA
 MINIMUM: 10 μ A @ 5VDC; 3.5 μ A @ 3.5VDC
 CONTACT RESISTANCE (INITIAL): 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.

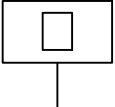
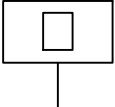
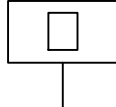
ENVIRONMENTAL:




OPERATING TEMPERATURE: -25°C TO +70°C
 STORAGE TEMPERATURE: -40°C TO +85°C
 PART SHALL WITHSTAND WAVE SOLDERING TEMPERATURE OF 260° FOR 5 SECONDS.

MATERIAL:

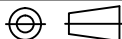
HOUSING: GLASS FILLED POLYESTER, UL94V-0
 TERMINALS: PHOSPHOR BRONZE, 0.25t
 PLATING: CONTACT AREA - GOLD PLATING OVER NICKEL
 TERMINATION AREA - TIN OVER NICKEL

PART NUMBER BUILDER:

MODEL	TYPE	POSITIONS	ACTUATOR
SRAH			
	1=SPST	02 03 04 05 06 07 08 10 12	S =STANDARD (SPACING 7.62) S1 =STANDARD (SPACING 8.50) L =FLUSH (SPACING 7.62) L1 =FLUSH (SPACING 8.50) LT =FLUSH (SPACING 7.62) WITH TOP TAPE SEALED LT1 =FLUSH (SPACING 8.50) WITH TOP TAPE SEALED

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	08/28/06		08.28.06	NEW	GAT	JF
CHECKED:	GAT	09/27/06		10.15.12	Corrected switching rating	MAW	JF
APPROVED:	JF	09/27/06		. . .			

3RD ANGLE



UNIT:

mm[IN]

SCALE:

3:1

REV.

B

**SENIOR
INDUSTRIES, INC.**

TOLERANCE:

TO 1 DECIMAL PLACE: \pm .3TO 2 DECIMAL PLACES: \pm .2AS ANGLES: \pm 1/2'

SHEET:

PART NO:

SRAH1XX

TITLE:

AUTO INSERTING
DIP SWITCH

2 OF 2