

1

2

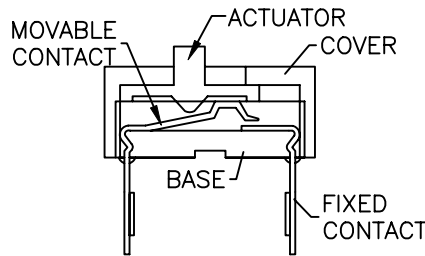
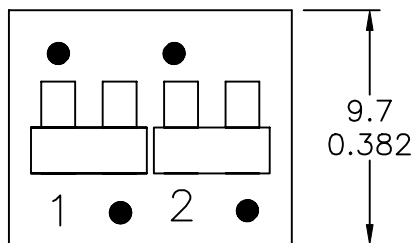
3

4

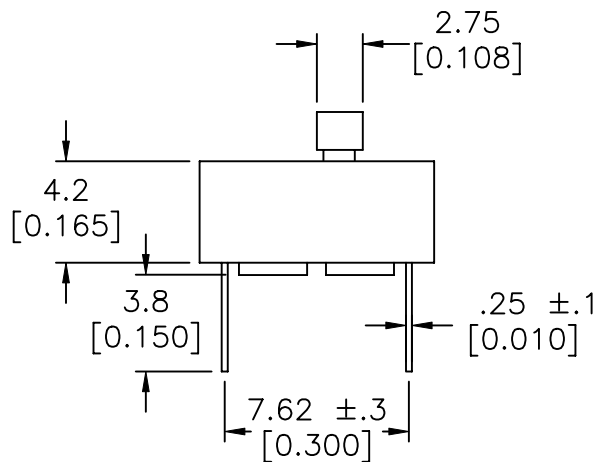
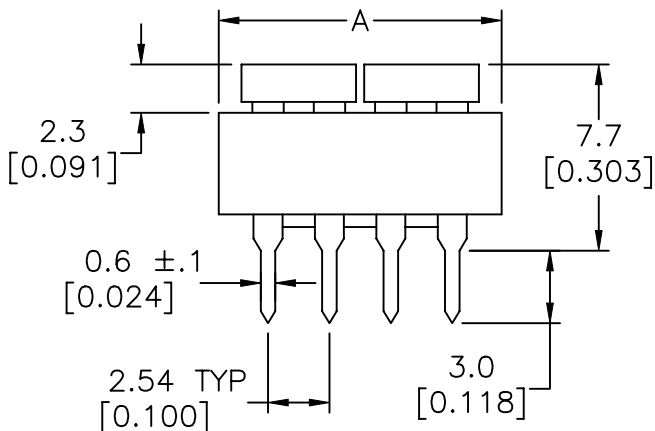
COMPONENT SPECIFICATION

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.

A

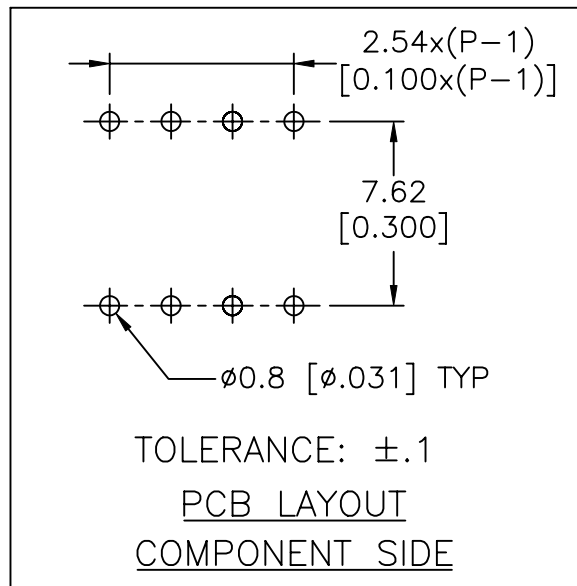
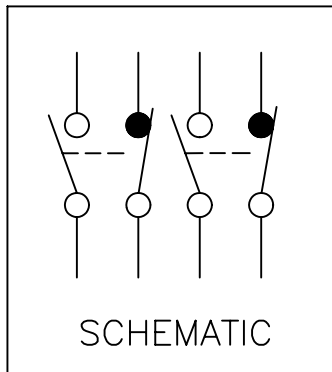


B



SRDS302S SHOWN

C



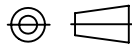
POSITIONS	1	2	3	4	5	6
A	6.7 [0.264]	11.7 [0.461]	16.7 [0.657]	21.7 [0.854]	26.7 [1.051]	31.8 [1.252]

D

DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	09/19/06	▲	09.19.06	NEW	GAT	JF
CHECKED:	GAT	09/19/06	▲	.	.		
APPROVED:	JF	09/19/06	▲	.	.		

E

3RD ANGLE



UNIT:

mm[IN]

SCALE:

3:1

REV.

A



SENIOR INDUSTRIES, INC.

TOLERANCE:

TO 1 DECIMAL PLACE:	±.3
TO 2 DECIMAL PLACES:	±.2
AS ANGLES:	±1/2°

PART NO:

SRDS3XX

TITLE:

DIP SWITCH

SHEET:

1 OF 2

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.

SPECIFICATIONS

ELECTRICAL:

CIRCUIT TYPE: SPDT
 SWITCHING: 25mA @ 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.

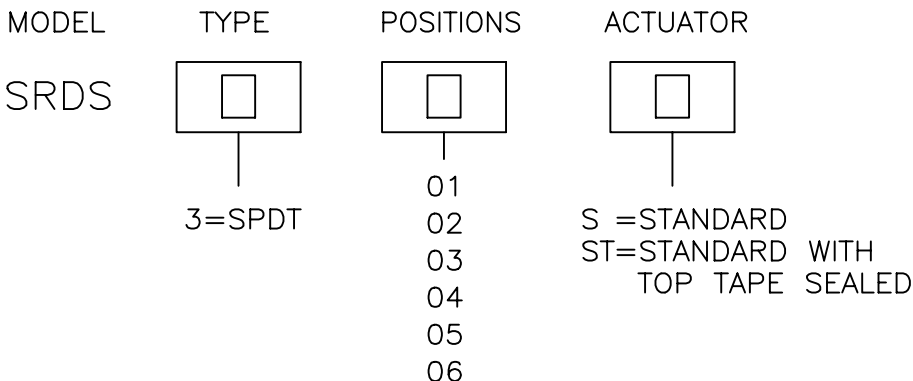
ENVIRONMENTAL:




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

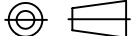
MATERIAL:

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:



DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	09/19/06		09.19.06	NEW	GAT	JF
CHECKED:	GAT	09/19/06		.	.		
APPROVED:	JF	09/19/06		.	.		

3RD ANGLE		UNIT:	mm[IN]	SCALE:		REV.	A
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TOLERANCE:		PART NO:
TO 1 DECIMAL PLACE:	±	SRDS3XX
TO 2 DECIMAL PLACES:	±	TITLE:
AS ANGLES:	±	DIP SWITCH
SHEET:	2 OF 2	