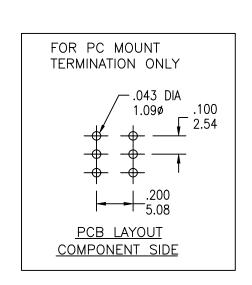


	SWITCHING POSITION						
MODEL NO.							
RS5	ON	NONE	ON				
RS5A	ON	OFF	ON				
RS5B	ON	NONE	МОМ				
CONN. TERMS	2-3 5-6	OPEN	2-1 5-4				
SCHEMATIC	DPDT 0)2 Comm. • 3	0.5 Comm. 4 6				

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	1	3		4	6
NON	l-S	HORTI	NG	TYF	È



DESIGNED:			SYM.	DATE	DES	CRIPTION OF F	SEAISIONS			DRAWI	N AF	PPD.
			A	03.19.01	NEW					RB		JF
DRAWN:	RB	03/05/01	Æ	09.22.05	Opera	ting Force added o	at 200g ±50g. Ne	w index		GAT		JF
CHECKED:	GAT	10/17/08	⚠	05.22.07	Added	option A6 bracket	t, removed SP ter	mination option		GAT		JF
		- 	⚠	10.17.08	Added	RS5A & RS5B sw	itching positions			GAT		JF
APPRUVED	JF	10/17/08	Æ									
3RD ANG	LE	\oplus \in		UNIT:		IN[mm]	SCALE:	2:1	RE\	/ .	D	
	DRAWN: CHECKED: APPROVED:	DRAWN: RB CHECKED: GAT	DRAWN: RB 03/05/01 CHECKED: GAT 10/17/08 APPROVED: JF 10/17/08	DRAWN: RB 03/05/01 A CHECKED: GAT 10/17/08 A APPROVED: JF 10/17/08 A	DRAWN: RB 03/05/01	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW CHECKED: GAT 10/17/08 ♠ 05.22.07 Added APPR□VED: JF 10/17/08 ♠ 10.17.08 Added	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW CHECKED: GAT 10/17/08 ♠ 09.22.05 Operating Force added of the process of	DRAWN: RB 03/05/01 ▲ 03.19.01 NEW CHECKED: GAT 10/17/08 △ 05.22.07 Added option A6 bracket, removed SP ter APPR□VED: JF 10/17/08 △ 10.17.08 Added RS5A & RS5B switching positions	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW CHECKED: GAT 10/17/08 ♠ 09.22.05 Operating Force added at 200g ±50g. New index APPR□VED: JF 10/17/08 ♠ 05.22.07 Added option A6 bracket, removed SP termination option APPR□VED: JF 10/17/08 ♠ 10.17.08 Added RS5A & RS5B switching positions	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW CHECKED: GAT 10/17/08 ♠ 09.22.05 Operating Force added at 200g ±50g. New index APPR□VED: JF 10/17/08 ♠ 05.22.07 Added option A6 bracket, removed SP termination option APPR□VED: JF 10/17/08 ♠ 10.17.08 Added RS5A & RS5B switching positions	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW RB CHECKED: GAT 10/17/08 ♠ 09.22.05 Operating Force added at 200g ±50g. New index GAT CHECKED: GAT 10/17/08 ♠ 05.22.07 Added option A6 bracket, removed SP termination option GAT APPR□VED: JF 10/17/08 ♠ 10.17.08 Added RS5A & RS5B switching positions GAT	DRAWN: RB 03/05/01 ♠ 03.19.01 NEW RB CHECKED: GAT 10/17/08 ♠ 09.22.05 Operating Force added at 200g ±50g. New index GAT CHECKED: GAT 10/17/08 ♠ 05.22.07 Added option A6 bracket, removed SP termination option GAT APPR□VED: JF 10/17/08 ♠ 10.17.08 Added RS5A & RS5B switching positions GAT



TOLERAN	ICE:	PART NO: SRSR-RS5X-XXXX				
TO 1 DECIMAL PLACE:	± .2	TITLE:				
TO 2 DECIMAL PLACES:	±.10		ROCKER SWITCH			
AS ANGLES:			ROCKER SWITCH			
SHEET			1 OF 4			

1 4 USE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS COMPONENT ARTICLE OR ANY ARTICLES SHOWN FOR ANY PURPOSE IS STRICTLY PROHIBITED WITHOUT **SPECIFICATION** WRITTEN PERMISSION FROM SENIOR INDUSTRIES, INC. **SPECIFICATIONS** Α **ELECTRICAL** CONTACT RATING: SILVER: 3A @ 120 VAC OR 28 VDC, 1A @ 250 VAC GOLD: 0.4 VA MAX. @ 20 V MAX. (AC OR DC) CONTACT RESISTANCE: 20 MILLIOHMS MAX. **INSULATION RESISTANCE:** 1,000 MEGOHMS MIN. AT 500 VDC DIELECTRIC STRENGTH: 1,000 VRMS **MECHANICAL** В **OPERATING LIFE:** 30,000 CYCLES OPERATING FORCE: 200g ±50g **ENVIRONMENTAL** OPERATING TEMPERATURE: -30°C TO +85°C **MATERIAL** DAP, UL 94V-0 CASE: STAINLESS STEEL **HOUSING:** NYLON ACTUATOR: BRASS, NICKEL PLATED **BUSHING:** BRASS, TIN PLATED SUPPORT: C CONTACT/TERMINALS: COPPER ALLOY, SILVER OR GOLD PLATED REGULATORY UL AND CANADA RECOGNIZED COMPONENT. UL FILE NO. E173084. PART NUMBER BUILDER: **VERTICAL ACTUATOR** CONTACT SUPPORT MODEL NO. **TERMINATION SEAL SERIES PLATING BRACKET** COLOR SRSR -BLUE RS5 Q (SILVER) **BLANK BLANK** RS5A 2 - RED R (GOLD) E (EPOXY) Α5 RS5B 3 - BLACK Α6 D BROWN B (SOLDER LUG) GREEN C (PC MOUNT) WHITE 7 - GRAY 8 - ORANGE 9 - YELLOW 0 - VIOLET DESCRIPTION OF REVISIONS APPD SYM. DATE DRAWN DESIGNED: NEW 03.19.01 RB DRAWN: RB 03/05/01 09.22.05 Operating Force added at 200g ±50g.New index GAT JF 05.22.07 Added option A6 bracket, removed SP termination option GAT CHECKED: JF **GAT** 10/17/08 Added RS5A & RS5B switching positions GAT 10.17.08 APPROVED: JF 10/17/08 $\stackrel{(\Theta)}{}$ UNIT: D 3RD ANGLE IN[mm] SCALE: REV. E PART NO: TOLERANCE: SRSR-RS5X-XXXXX **SENIOR** TO 1 DECIMAL PLACE: ± .2 TITLE: INDUSTRIES, INC. TO 2 DECIMAL PLACES: ±.10 ROCKER SWITCH AS ANGLES: 2 OF 4 SHEET:

1 2 3 4

COMPONENT SPECIFICATION

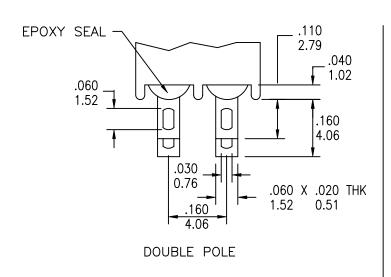
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TERMINATION OPTIONS



.040 1.02 .130 3.30 EPOXY SEAL .030 X .020 THK 0.76 0.51

B (SOLDER LUG)

C (PC MOUNT)

ĺ	DESIGNED:			SYM.	DATE	DES	CRIPTION OF	REVISIONS			DRAW	N	APPD.
ŀ				A	03.19.01	NEW					RB		JF
L	DRAWN:	RB	03/05/01	Æ	09.22.05	Opera	ting Force added	at 200g ±50g. Ne	w index		GAT		JF
	CHECKED:	GAT	10/17/08	Æ	05.22.07	Added	option A6 bracke	t, removed SP teri	mination option		GAT		JF
ŀ	4DDDD\/ED		 ' ' 	<u> </u>	10.17.08	Added	RS5A & RS5B sv	itching positions			GAT		JF
	APPROVED:	JF	10/17/08	Æ									
F[3RD ANG	LE	⊕ ∈		UNI	IT:	IN[mm]	SCALE:		RE\	v .		D
느ㅁ													

SR I	ENIOR YDUSTRIES, INC.
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TOLERAN	ICE:	PART ND: SRSR-RS5X-XXXXX				
TO 1 DECIMAL PLACE:	± .2	TITLE:				
TO 2 DECIMAL PLACES:	±.10		ROCKER SWITCH			
AS ANGLES:			ROCKER SWITCH			
SHEET			3 OF 4			

