

COMPONENT SPECIFICATION

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SPECIFICATIONS

ELECTRICAL:

CONTACT RATING: 0.5A @ 125 VAC/VDC
 CONTACT RESISTANCE: 10 MILLIOHMS MAX. @ 20mA DC
 INSULATION RESISTANCE: 100 MEGOHMS MIN.
 DIELECTRIC STRENGTH: 1000 V RMS FOR 1 MINUTE

MECHANICAL:

LIFE: NO LOAD: 10,000 CYCLES MIN.
 LOAD: 6,000 CYCLES MIN.




MATERIAL:

ACTUATOR: NYLON 6/6, BLACK (STD)
 HOUSING: COLD ROLLED STEEL, NICKEL PLATED
 MOVING CONTACT SPRING: PHOSPHOR BRONZE, SILVER PLATING OR 30 μIN GOLD OVER 50 μIN NICKEL
 TERMINALS: COPPER ALLOY, SILVER PLATING OR 30 μIN GOLD OVER 50 μIN NICKEL
 BASE PLATE: .020"(0.5mm) THICK FIBER GLASS PLATE
 MOUNTING PLATE: .063"(1.6mm) THICK PBT PLASTIC

ENVIRONMENTAL:

OPERATING TEMPERATURE: -10°C TO +104°C

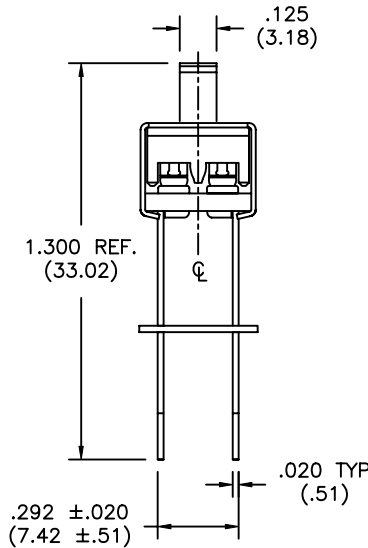
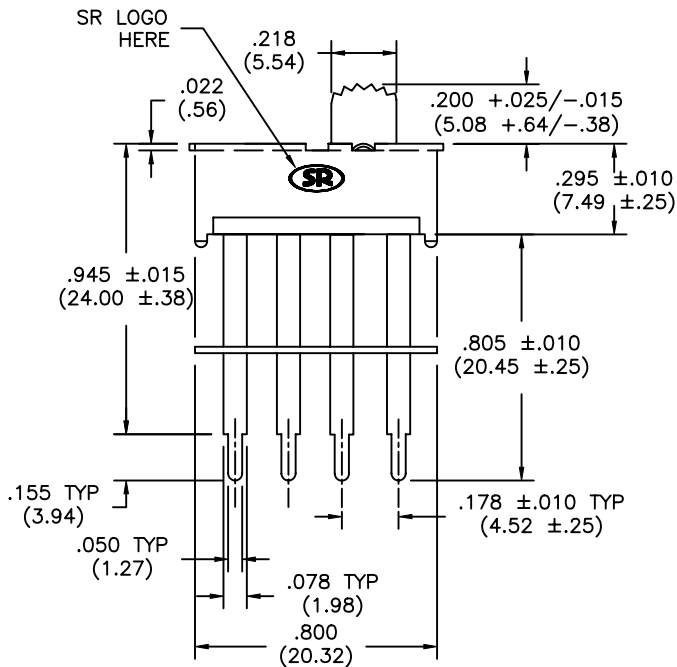
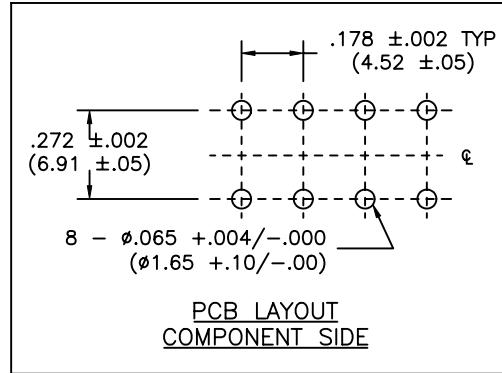
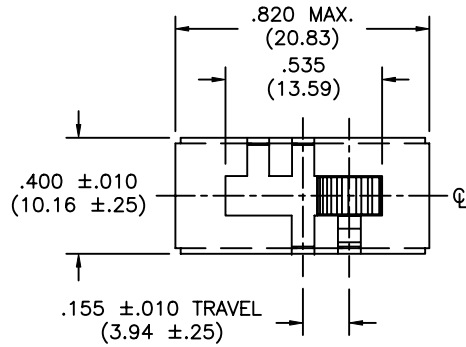
PART NUMBER BUILDER:

MODEL	ACTUATOR COLOR	TERMINATION	PLATING
SRS-TS-18 -			
	3-BLACK (STD)	C (PC MOUNT)	Q (SILVER) R (GOLD)

RoHS COMPLIANT



SENIOR INDUSTRIES, INC.



DESIGNED:		SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN:	APPD:
DRAWN:	GAT	06/27/06	△ 06.27.06	NEW	GAT	JF
CHECKED:	GAT	11/06/06	△ 11.06.06	Corrected Base Plate tickness fr 0.8 to 0.5mm	GAT	JF
APPROVED:	JF	11/06/06	△ . . .			

TOLERANCE:	PART NO:	TITLE:
TO 2 DECIMAL PLACE: ±.010	SRS-TS-18-3CX	SLIDE SWITCH
TO 3 DECIMAL PLACES: ±.005		

3RD ANGLE		UNIT:	IN[mm]	SCALE:	1:1	REV.	B	AS ANGLES:	±1°	SHEET:	1 OF 1
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