

5 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 ELECTRICAL** CONTACT RATING: SILVER: 3A AT 120VAC OR 28VDC, 1A AT 250VAC GOLD: 0.4VA MAX. AT 20VAC OR VDC MAX. CONTACT RESISTANCE: 10 MILLIOHMS MAX. INSULATION RESISTANCE: 1000 MEGOHMS MIN. AT 500 VDC DIELECTRIC STRENGTH: 1000 VRMS FOR ONE MINUTE MIN. **MECHANICAL** OPERATING LIFE: 50,000 CYCLES UNDER LOAD **OPERATING FORCE:** 200g ±50g SOLDERABILITY: TESTED PER TP1101 AT 245° ±5°C FOR 5±1 SECONDS WITH 95% WETTING MATERIAL HOUSING: GLASS FILLED NYLON 6/6, UL94V-0 **ACTUATOR:** NYLON, UL94V-0. FRAME: STAINLESS STEEL **BUSHING:** BRASS, NICKEL PLATED CONTACT: SILVER OR GOLD PLATED TERMINAL: BRASS, SILVER OR GOLD PLATED BRASS, TIN PLATED MOUNTING TABS: REGULATORY UL AND CANADA RECOGNIZED COMPONENT. UL FILE NO. E173084. **ENVIRONMENTAL** OPERATING TEMPERATURE: -30°C TO 85°C NOTES FIRST 'X' DENOTES ACTUATOR COLOR SECOND 'X' DENOTES TERMINATION: C= PC TERMINALS THIRD 'X' DENOTES CONTACT OPTIONS: Q= SILVER, R= GOLD **SENIOR** FOURTH 'X' DENOTES TERMINAL SEAL: BLANK= NONE, B1= EPOXY SEALED INDUSTRIES, INC. SYM. DATE: DESCRIPTION OF REVISIONS: DRAWN: APPD: **DESIGNED: TOLERANCE: A** | 05.22.00 RB TF SRSR-RS6-XXXX PART NO: DRAWN: RB 05/05/00 12.03.04 | Switch pos chart, Schem., PCB Side, New Contact Rate JF GAT 109.19.05 Operating Force: 200g ±50g GAT JF CHECKED: 09/19/05 TO 2 DECIMAL PLACE: ± ROCKER SWITCH TITLE: APPROVED: 09/19/05 TO 3 DECIMAL PLACES: ±

REV.

UNIT:

inches

3RD ANGLE

SCALE:

AS ANGLES:

SHEET:

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