

3 5 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: 50mA AT 12 VDC CONTACT RESISTANCE: 100 MILLIOHMS MAX. INSULATION RESISTANCE: 100 MEGOHMS MIN. AT 100 VDC DIELECTRIC STRENGTH: 250 VAC FOR 1 MINUTE **MECHANICAL** OPERATING LIFE: 100,000 CYCLES MIN.  $0.25 \pm 0.1 \text{ mm}$ TRAVEL: ACTUATOR FORCE:  $100 \pm 30 \, \text{gf}$ **ENVIRONMENTAL** OPERATING TEMPERATURE: -20°C TO +70°C STORAGE TEMPERATURE:  $-30^{\circ}\text{C}$  TO  $+80^{\circ}\text{C}$ MATERIAL COVER: STEEL-NICKEL PLATED **HOUSING:** NYLON 4/6 G30, UL94HB, BLACK **ACTUATOR:** NYLON 4/6 G30, UL94HB, BLACK 0.3MM BRASS, SILVER PLATED TERMINALS: CONTACT: STAINLESS STEEL **SENIOR** INDUSTRIES, INC. DRAWN: APPD: SYM. DATE: DESCRIPTION OF REVISIONS: **DESIGNED:** SRT-KRS-0612 TOLERANCE: 11.10.04 NEW JF PART NO: DRAWN: GAT 11/10/04 GAT JF 08.02.05 Corr: 6.7->6.5 on PCB, 0.2->5, UL94HB on mgt CHECKED: GAT 08/02/05 TO 1 DECIMAL PLACE: TACT SWITCH TITLE: APPROVED: 08/03/05 TO 2 DECIMAL PLACES:

REV:

3RD ANGLE

UNIT:

mm

SCALE:

AS ANGLES:

SHEET:

2 OF 2