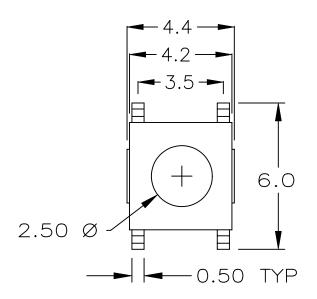
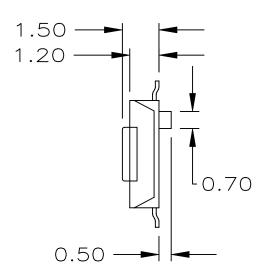
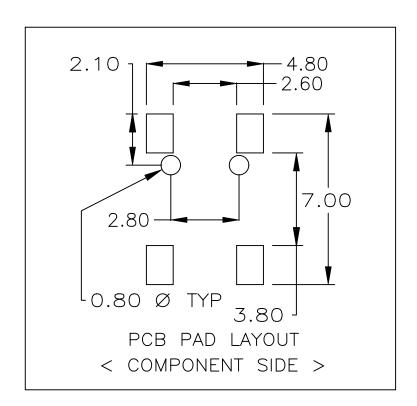
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRIC. TO 1 DECIMAL PLACE  $\pm 0.3$  ISSUE DATE TO 2 DECIMAL PLACES  $\pm 0.12$  AS ANGLES  $\pm 1/2$ ° A 05/15/00







| SR | SENIOR<br>INDUSTRIES, INC. |
|----|----------------------------|
|----|----------------------------|

| TITLE:   |        |       | PART NO: |          |
|----------|--------|-------|----------|----------|
| TACT     | SWITC  | Н     | SRT-k    | KRS-0420 |
| DATE:    | DRAWN: | CHKD: | SCALE:   | SHEET:   |
| 03/09/00 | HV     |       | 6/1      | 1 OF 2   |

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRIC.

TO 1 DECIMAL PLACE ± TO 2 DECIMAL PLACES ± AS ANGLES ±1/2°

ISSUE

Α

05/15/00

DATE

# **SPECIFICATIONS**

### ELECTRICAL

CONTACT RATING: 50mA AT 12 VDC CONTACT RESISTANCE: 100 MILLIOHMS MAX. DC RESISTANCE

INSULATION RESISTANCE:100 MILLIOHMS MIN. AT 100 VDC

DIELECTRIC STRENGTH: 250 VAC FOR 1 MINUTE

#### MECHANICAL

500,000 CYCLES MIN. OPERATING LIFE:

 $260 \pm 50qf$ OPERATING FORCE:

TRAVFI: 0.2 + 0.1 / -0

#### MATERIAL:

FRAMF: STEEL TIN PLATED 100 MICROINCHES MIN. OR

STAINLESS STEEL

NYLON 6/6 G30 UL94HB, BLACK OR NYLON 4/6 G30 UL94V-0, BLACK FOR SMT **HOUSING:** 

NYLON 6/6 G30 UL94HB, BLACK OR NYLON 4/6 G30 UL94V-0, BLACK FOR SMT **ACTUATOR:** 

STAINLESS STEEL CONTACT:

0.3MM BRASS, SILVER PLATED TERMINAL:

## ENVIRONMENTAL

OPERATING TEMPERATURE:  $-20^{\circ}$  C TO  $+70^{\circ}$  C

STORAGE TEMPERATURE: -30° C TO +80° C

SOLDERING TEMPERATURE:

REFLOW SOLDERING (SURFACE MOUNT): 285° C FOR 5 SEC. VIBRATION RESISTANCE: MIL-STD-202 METHOD 201.PASS

## TAPE REEL PACKAGING

TAPE WIDTH: 12MM PART PITCH: 8MM REAL DIAMETER: 330MM PART PER REEL: 1000 PCS



| TITLE: |      |        |
|--------|------|--------|
|        | TACT | SWITCH |

PART NO: SRT-KRS-0420

DATE: DRAWN: SCALE: SHEET: CHKD: 2 OF 03/09/00 HV