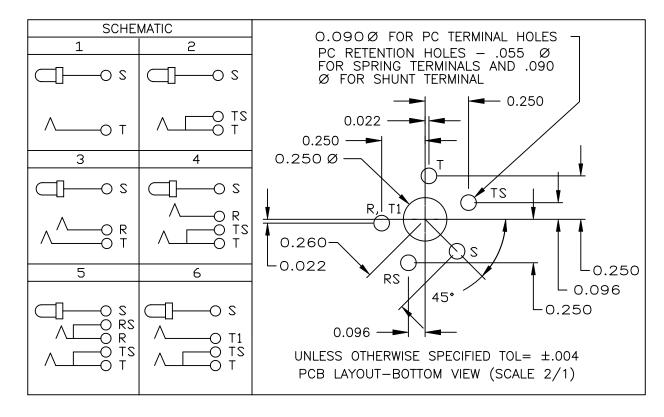


COMPONENT SPECIFICATION

USE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS ARTICLE OR ANY ARTICLES SHOWN FOR ANY PURPOSE IS STRICTLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM SENIOR INDUSTRIES, INC.



SPECIFICATIONS:

ELECTRICAL:

CONTACT RATING: 0.25A AT 48 VDC

CONTACT RESISTANCE: 20 MILLIOHMS MAX. INITIAL, 50 MILLIOHMS MAX. AFTER LIFE

INSULATION RESISTANCE: 50,000 MEGOHMS MIN. AT 500 VDC

DIELECTRIC STRENGTH: 500 VAC FOR ONE MINUTE

MECHANICAL:

INSERTION FORCE: 0.5 TO 3.0 Kg WITHDRAWAL FORCE: 0.5 TO 3.0 Kg OPERATING LIFE: 10,000 CYCLES

ENVIRONMENTAL:

D

OPERATING TEMPERATURE: -40°C TO 80°C

FIRST 'X' DENOTES SCHEMATIC: SEE TABLE ABOVE

SECOND 'X' DENOTES WASHER THICKNESS: BLANK=.030" [.76mm]. 1= .040" [1.01mm]

L											
	DESIGNED:			SYM.	DATE:	DESCRIPTION	OF REVISION	15:		DRAWN	APPD.
ŀ				A	01.04.96	NEW				JF	JF
	DRAWN:	HV	11/17/97	Æ	05.23.96	Corr left view to	show terminal loca	ation through hole		JF	JF
	CHECKED:	GAT	10/12/05	Δ	11.17.97	Redrawn to new p	orint; -X added =	Schematic		TF	JF
ŀ				⚠	12.09.98	PCB tol.; 2nd X added=washer thickness options				JAC	JF
	APPROVED:	JF	10/12/05	Æ	10.07.05	New Indicator, T1	showed for No6 S	Schematic choice		GAT	JF
_[3RD ANGI	LE	\oplus		UNIT:	IN[mm]	SCALE:		REV		E

SR	SENIOR INDUSTRIES, INC.
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TOLERANCE:	SI-507P-X-X					
TO 1 DECIMAL PLACE: ±	TITLE:					
TO 2 DECIMAL PLACES: ±	ENOLOGED DIJONE IAOK					
TO 3 DECIMAL PLACES: ±	ENCLOSED PHONE JACK					
SHEET:	2 OF 2					