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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: 300 mA @ 125 VAC
CONTACT RESISTANCE: 20 MILLIOHMS MAX.
INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 500 VDC
DIELECTRIC STRENGTH: 500 V RMS

MECHANICAL:

LIFE: 15,000 CYCLES
ACTUATION FORCE: 400 ±150 GRAMS

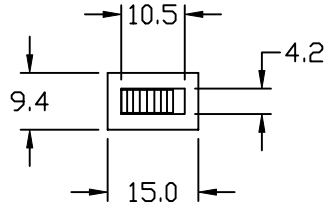
MATERIAL:

ACTUATOR: PBT, UL94V-0
HOUSING: STEEL, TIN PLATED
CONTACTS: PHOSPHOR BRONZE
TERMINALS: BRASS
PLATING: CONTACT AREA - GOLD OR SILVER OVER NICKEL
TERMINATION AREA - TIN OVER NICKEL.

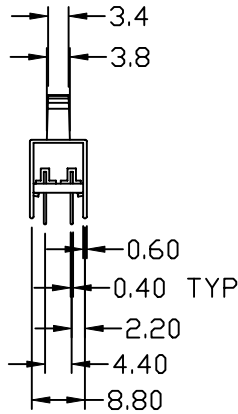
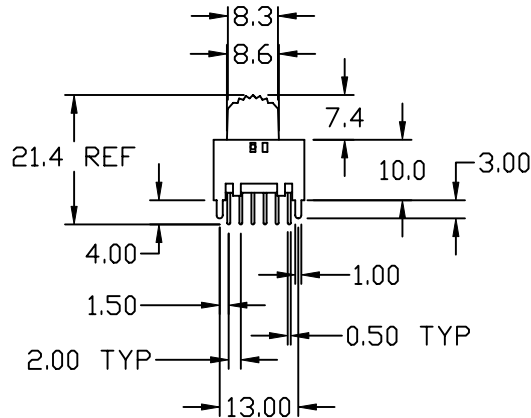
ENVIRONMENTAL:

OPERATING TEMPERATURE: -40°C TO +85°C

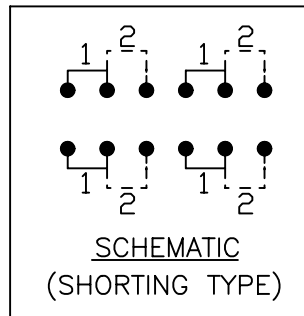
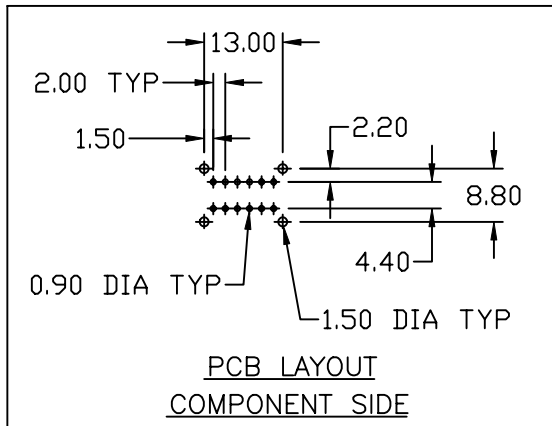
A



B



C



NOTE: 'X' IN PART NUMBER DENOTES PLATING:
1 - SILVER PLATING
3 - GOLD PLATING

TELECOM GRADE



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DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN:	APPD:
DRAWN:	TSF	01/31/99	▲	02.02.99	Transfer original drawing into CAD format	TF	JF
CHECKED:	GAT	11/21/05	▲	08.30.05	New Index, Spec Updates, Notes Corrected	KO	JF
APPROVED:	JF	11/21/05	▲	.	.		
			▲	.	.		

TOLERANCE:	PART NO:	42MS4UX
TO 1 DECIMAL PLACE: ±.2	TITLE:	SLIDE SWITCH
TO 2 DECIMAL PLACES: ±.10	SHEET:	1 OF 1

3RD ANGLE		UNIT:	mm	SCALE:	1:1	REV.	C
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AS ANGLES:	±1/2°
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