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LOC	DIST	REVISIONS		
F	LNK	DESCRIPTION	DATE	BY
A2		REVISED PER ECO-11-004587	11MAR11	RK HMR

SPECIFICATIONS:

MATERIAL
 BASE, PPS,UL94V-0, BLACK
 COVER, PPS, UL94V-0, BLACK
 ACTUATOR, PA6T, UL94V-0, WHITE
 FIXED CONTACT/TERMINAL, CU ALLOY-GOLD FLASH OVER NICKEL
 MOVING CONTACT, CU ALLOY, PLATE-GOLD FLASH/NICKEL
 TAPE SEAL-POLYIMIDE FILM, AMBER, SEE P/N TABLE FOR OPTIONS

ELECTRICAL
 MAX CONTACT RATING SWITCHING, 100MILLIAMPS @ 24 VDC
 MIN CONTACT RATING SWITCHING, 1MICROAMP @ 1 MILLIVOLT
 MAX CONTACT NON-SWITCHING, 1AMP @ 5 VDC
 INITIAL CONTACT RESISTANCE, 50 MILLIOHMS MAX.
 CONTACT RESISTANCE (AFTER ENVIRONMENTAL TEST), 100 MILLIOHMS
 CONTACT RESISTANCE (AFTER GAS TEST), 300 MILLIOHMS
 INSULATION RESISTANCE, 1,000 MEGOHMS MIN. @ 100 VDC
 DIELECTRIC STRENGTH, 500 VAC RMS @ SEA LEVEL
 LIFE EXPECTANCY, 1,000 CYCLES

MECHANICAL
 OPERATING FORCE, LESS THAN 800 GRAMS
 CONTACT PRESSURE, 280,000 PSI

ENVIRONMENTAL
 OPERATING TEMPERATURE, -30 TO +85 DEGREES C
 STORAGE TEMPERATURE, -45 TO +105 DEGREES C
 CLEANING, AQUEOUS OR SOLVENT
 SOLDER HEAT RESISTANCE, PER 109-201, COND B, SWITCH "OFF".
 SOLDERABILITY PER JIS C 0050 & JIS C 0053.

- SWITCHES TO BE RECEIVED IN THE "OFF" POSITION AND PACKAGED IN CLEAR TUBES TO ACCOMMODATE AUTO-INSERTION OR PACKAGED ON TAPE AND REEL
- TOP SURFACE TO BE CLEARLY MARKED AS SHOWN
- SWITCHES TO BE BLACK WITH WHITE ACTUATORS AND MARKINGS.

4. TERMINAL OPTION: OLD T&B P/N ADExxS, SA OR SB
 S= OUTSIDE "L" TERMINALS; SA= INSIDE "L" TERMINALS;
 SB= BUTT TERMINALS

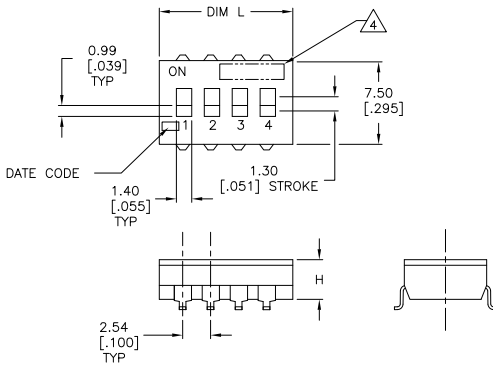
5. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

6. TOP TAPE SEAL AVAILABLE, SEE TABLE FOR OPTIONS.

7. TAPE AND REEL PACKAGING PER EIA 481.

8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

SEE SHEET 3 FOR PART NUMBER TABLE
 SEE SHEET 2 FOR MOUNTING OPTIONS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DRW: S.S.VISWESWARA 11FE805	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK: M. SARVER	DIP SWITCH, ADF-SMT SERIES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: M. SARVER	RESTRICTED TO	
0 PLD	# -	PRODUCT SPEC:	SIZE: A2	CAGE CODE: C=1825059
1 PLD	# -	APPLICATION SPEC:	SCALE: 4:1	SHEET: 1 of 3
2 PLD	# -	WEIGHT:	REV: A2	
3 PLD	# -			
4 PLD	# -			
ANGLES	# -			
FINISH	-			
MATERIAL: -		CUSTOMER DRAWING		

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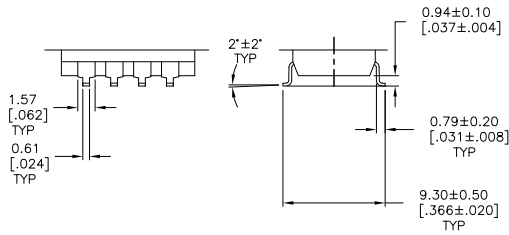
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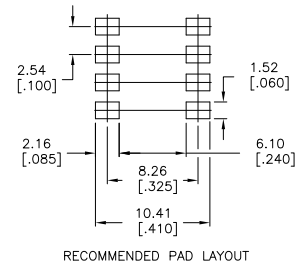
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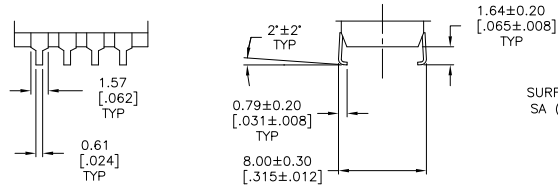
LOC	DIST	REVISIONS			
F	LN	DESCRIPTION	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-



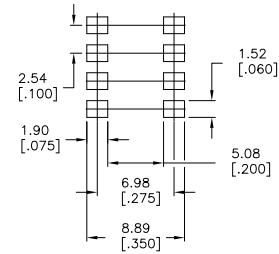
SURFACE MOUNT S (OUTSIDE "L")



RECOMMENDED PAD LAYOUT



SURFACE MOUNT SA (INSIDE "L")



RECOMMENDED PAD LAYOUT

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DIMENSIONS: mm [INCHES]		CHK: M. SARVER	APPRO: M. SARVER	DIP SWITCH, ADF-SMT SERIES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC: -		SIZE: A2	RESTRICTED TO: -
0 PLG	± .005	PRODUCT SPEC: -		CAGE CODE: -	DRAWING NO: 1825059
1 PLG	± .005	MATERIAL: -		SCALE: 4:1	SHEET: 2 of 3
2 PLG	± .005	FINISH: -		REV: A2	
3 PLG	± .005	MATERIAL: -		CUSTOMER DRAWING	
4 PLG	± .005	FINISH: -		SCALE: 4:1 SHEET: 2 of 3 REV: A2	
ANGLES	± .005	MATERIAL: -		CUSTOMER DRAWING	

