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LOC		DIST		REVISIONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C3		REVISED PER ECO-11-010839	25MAY11	RK	HMR

SPECIFICATIONS:

MATERIALS:
 BASE: PPS UL94V-0
 COVER: PPS UL94V-0
 ACTUATOR: LCP UL94V-0
 MOVING CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE
 FIXED CONTACT/TERMINAL: COPPER ALLOY, GOLD OVER NICKEL PLATE

ELECTRICAL:
 CONTACT RATING: NON-SWITCHING 100mA @ 50 VDC
 SWITCHING: 25mA @ 24 VDC.
 INITIAL CONTACT RESISTANCE: 100mΩ MAX. @ 2 VDC, 10 mA.
 INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 100 VDC.
 DIELECTRIC STRENGTH: 300 VAC. 1 MINUTE.
 LIFE: 1,000 CYCLES.

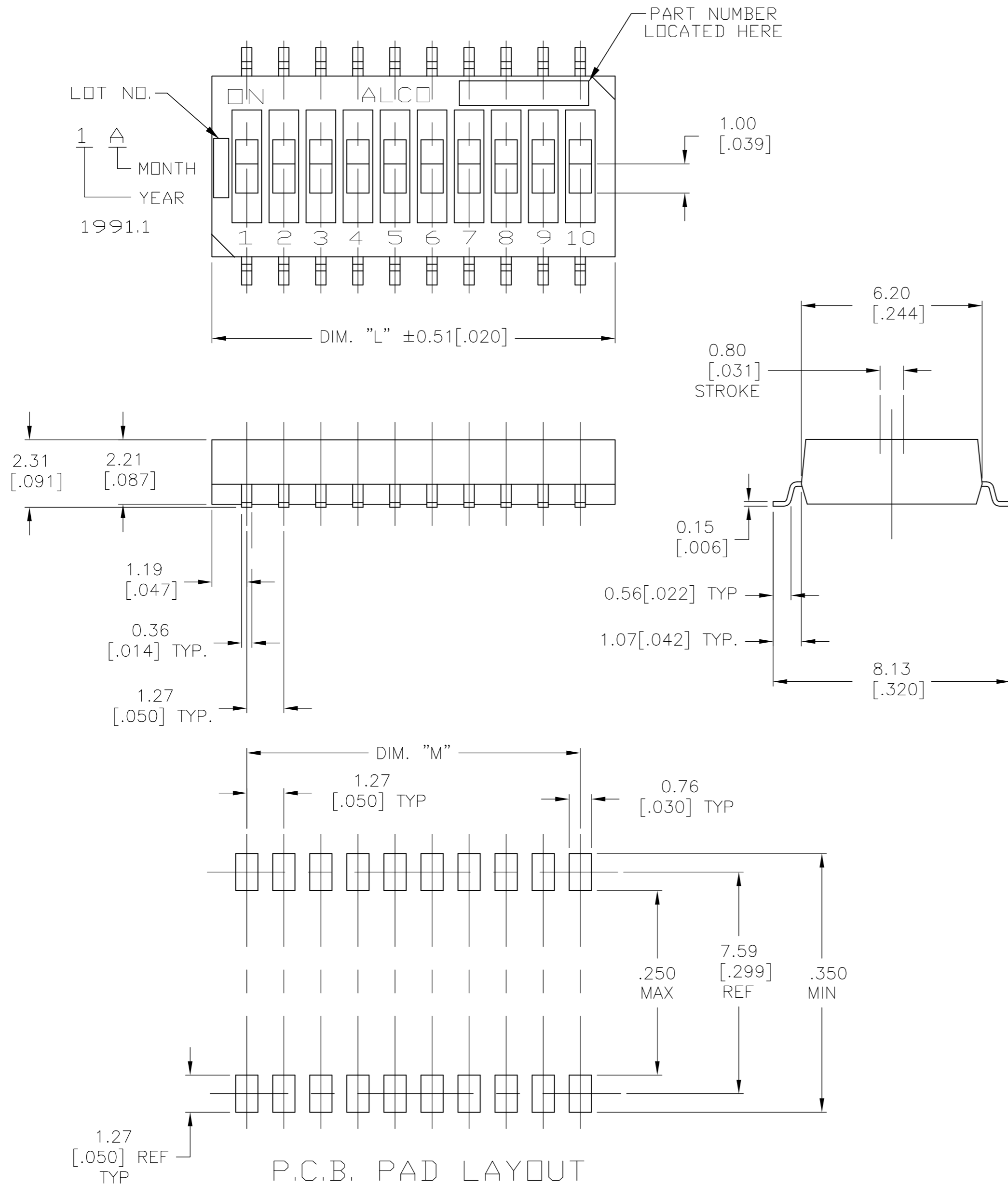
MECHANICAL:
 OPERATING FORCE: 600G MAX.

ENVIRONMENTAL:
 OPERATING TEMPERATURE: -22°F TO +185°F (-30°C TO +85°C).
 STORAGE TEMPERATURE: -49°F TO +212°F (-45°C TO +100°C).
 SOLDER HEAT RESISTANCE PER 109-201, CONDITION B
 SOLDERABILITY PER JIS C 0050 & JIS C 0053

NOTES:

1. PARTS WITH 'ON' SUFFIX SUPPLIED IN THE ON POSITION.
2. SUPPLIED WITH TAPE SEAL STANDARD.
3. FOR TAPE AND REEL PACKAGING- PART NO. GDHXXSTR SEE MODEL NUMBER CHART BELOW.
4. FOR NO SEAL OPTION = NS.
5. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27 JAN 2003 (ROHS)
6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	11.43[.450]	13.82[.544]	10	NONE	GDH010STRNS04	1-1571983-6
1	1.27[.050]	3.66[.144]	2	TAPE	GDH02STRON04	1-1571983-5
	11.43[.450]	13.82[.544]	10	TAPE	GDH010STR04	1-1571983-4
	11.43[.450]	13.82[.544]	10	TAPE	GDH010S04	1-1571983-3
4	8.89[.350]	11.28[.444]	8	NONE	GDH08STRNS04	1-1571983-2
	8.89[.350]	11.28[.444]	8	TAPE	GDH08STR04	1-1571983-1
	8.89[.350]	11.28[.444]	8	TAPE	GDH08S04	1-1571983-0
	6.35[.250]	8.74[.344]	6	TAPE	GDH06STR04	1571983-9
	6.35[.250]	8.74[.344]	6	TAPE	GDH06S04	1571983-8
1	3.81[.150]	6.20[.244]	4	TAPE	GDH04STRON04	1571983-7
4	3.81[.150]	6.20[.244]	4	NONE	GDH04STRNS04	1571983-6
	3.81[.150]	6.20[.244]	4	TAPE	GDH04STR04	1571983-5
	3.81[.150]	6.20[.244]	4	TAPE	GDH04S04	1571983-4
	1.27[.050]	3.66[.144]	2	TAPE	GDH02STR04	1571983-3
1 6	1.27[.050]	3.66[.144]	2	TAPE	GDH02SON04	1571983-2
	1.27[.050]	3.66[.144]	2	TAPE	GDH02S04	1571983-1
	M	L	POLE	SEAL	OLD T&B P/N	PART NUMBER



P.C.B. PAD LAYOUT
 PCB LAYOUT TOLERANCES ±002
 ON ALL DIMENSIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15MAR05	STE TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK	15MAR05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		R BROWN		NAME	
0 PLC ± -		M SARVER			
1 PLC ± -		APVD		PRODUCT SPEC	
2 PLC ± 0.25 [0.010]		15MAR05			
3 PLC ± -		M SARVER		APPLICATION SPEC	
4 PLC ± -		PRODUCT SPEC			
ANGLES ± 1°		-		SIZE	
FINISH		-			
MATERIAL		WEIGHT		DRAWING NO	
-		-			
-		-		A2 00779	
-		-		C=1571983	
-		CUSTOMER DRAWING		SCALE 8:1 SHEET 1 OF 1 REV C3	