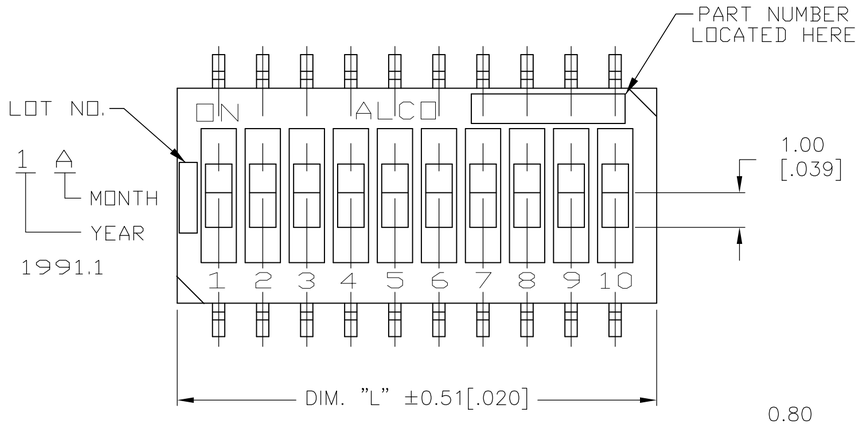
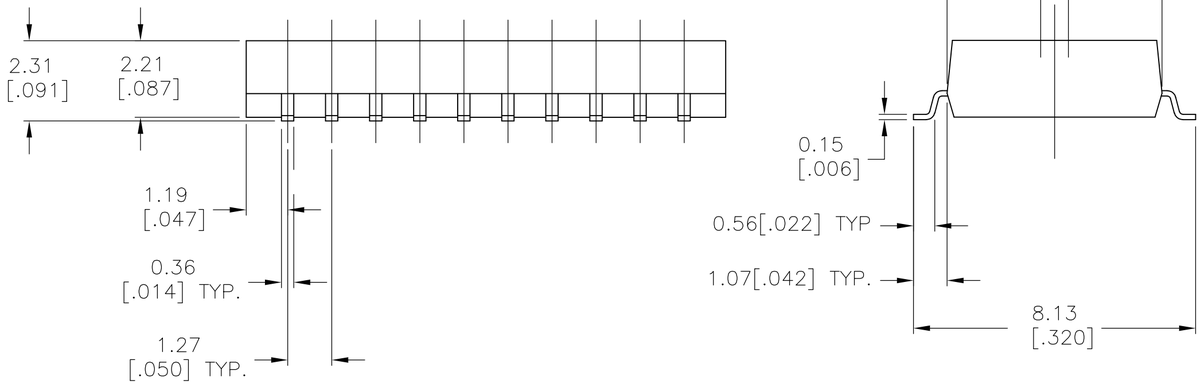
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - By - ALL RIGHTS RESERVED.

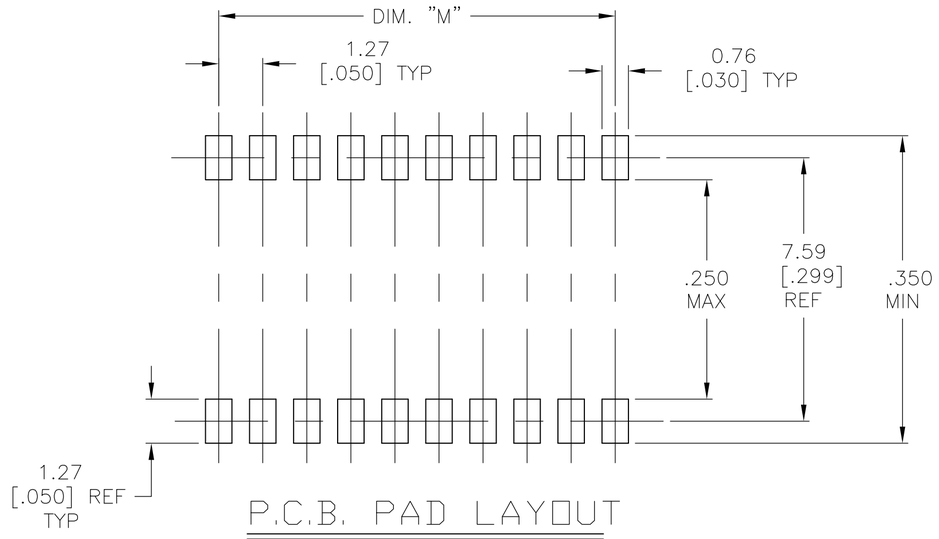
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	REVISED PER ECO-11-010839	25MAY11	RK	HMR







P.C.B. PAD LAYOUT

PCB LAYOUT TOLERANCES ±.002
ON ALL DIMENSIONS

SPECIFICATIONS:

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

	M	L	POLE	SEAL	OLD T&B P/N	PART NUMBER
	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	OBSOLETE 1.27[.050]	3.66[.144]	2	TAPE	GDH02SON04	~~1571983-2~~
	1.27[.050]	3.66[.144]	2	TAPE	GDH02S04	1571983-1

1571983

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.25 [.010]
3 PLC ± -
4 PLC ± -
ANGLES ± 1°

MATERIAL -
FINISH -

DWN	R BROWN	15MAR05
CHK	M SARVER	15MAR05
APVD	M SARVER	15MAR05
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: DIP SWITCH GDH SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1571983	—

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV C3