

MATERIALS:	C5	REVISED PER ECO-18-018834
BASE: PPS UL94V-O	C6	REVISED PER ECO-17-007191
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		












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.

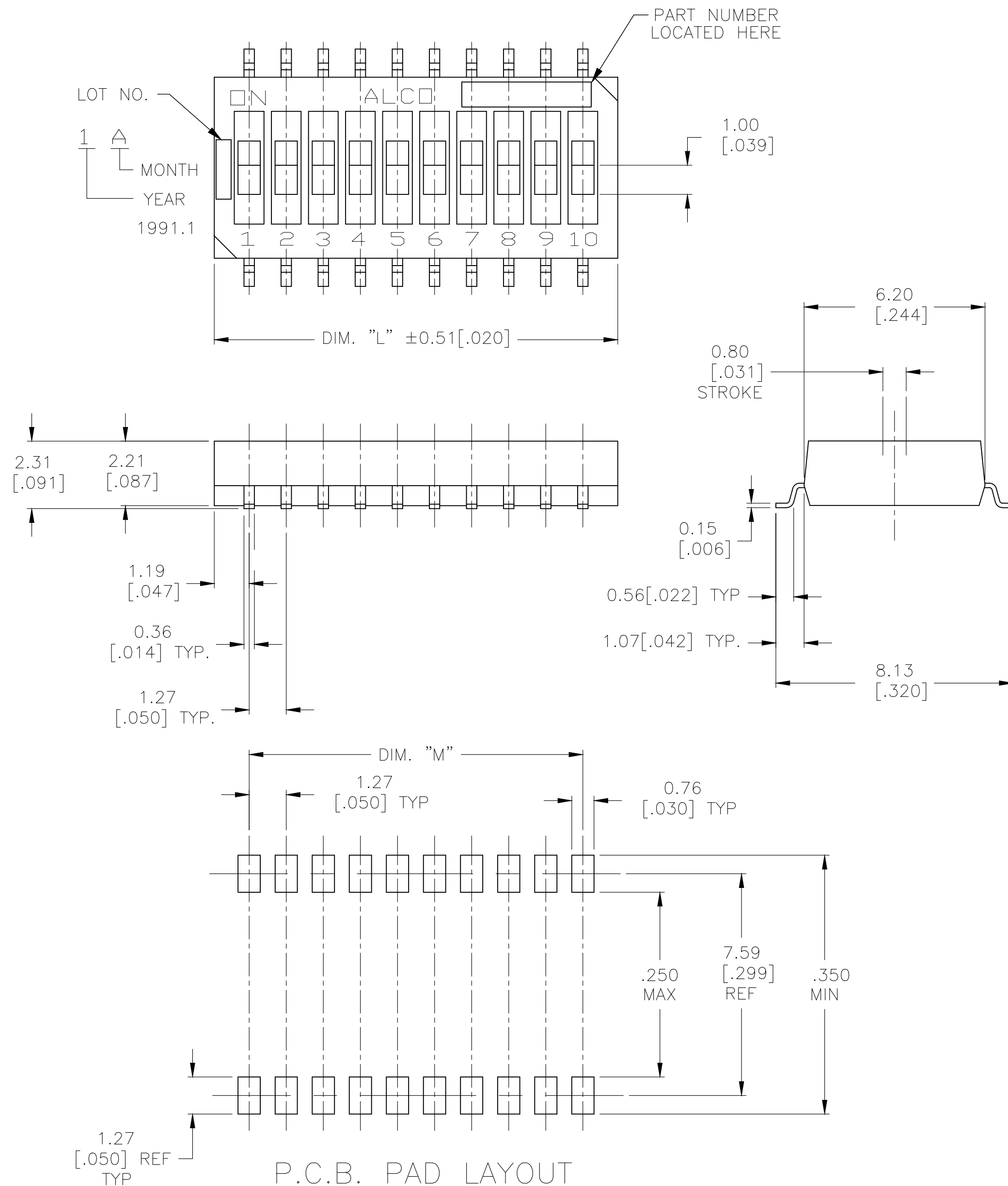
OPERATING FORCE: 600G MAX.

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

- |   |   |
|---|---|
| 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<br>SEE MODEL NUMBER CHART BELOW.               |
| 4 | FOR NO SEAL OPTION = NS.  |
| 5 | ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE<br>2002/95/EC OF 27 JAN 2003 (ROHS) |
| 6 | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI                               |

		6.35[.250]	8.74[.344]	6	TAPE	GDH06STRON04	1-1571983-7	
		11.43[.450]	13.82[.544]	10	NONE	GDH010STRNS04	1-1571983-6	
		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	
		 OBSOLETE	8.89[.350]	11.28[.444]	8	NONE	GDH08STRNS04	<del>1-1571983-2</del>
		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	
			3.81[.150]	6.20[.244]	4	TAPE	GDH04STRON04	1571983-7
		 OBSOLETE	3.81[.150]	6.20[.244]	4	NONE	GDH04STRNS04	<del>1571983-6</del>
		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	
		  OBSOLETE	1.27[.050]	3.66[.144]	2	TAPE	GDH02SON04	<del>1571983-2</del>
	 	1.27[.050]	3.66[.144]	2	TAPE	GDH02S04	1571983-1	
		M	L	POLE	SEAL	OLD T&B P/N	PART NUMBER	


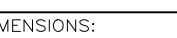
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 15MAR05		 TE Connectivity				
		CHK M SARVER 15MAR05						
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME  DIP SWITCH GDH SERIES				
		APVD M SARVER 15MAR05						
		PRODUCT SPEC —						
		APPLICATION SPEC —						
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
—		—		A2	00779	 1571983	—	
CUSTOMER DRAWING						SCALE 8:1	SHEET 1 OF 2	REV C6



PCB LAYOUT TOLERANCES  $\pm .002$   
ON ALL DIMENSIONS



NO.OF POS.	DIMENSION		
	W	F	B
2P	16.0	7.5	4.45
4P			7.0
6P			9.55
8P	24.0	11.5	12.1
10P			14.6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 15MAR05 CHK M SARVER 15MAR05 APVD M SARVER 15MAR05		 TE Connectivity				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME  DIP SWITCH GDH SERIES				
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [.010] 3 PLC ± - 4 PLC ± - ANGLES ± 1°						
MATERIAL  -		FINISH  -		SIZE A2	CAGE CODE 00779	DRAWING NO C=1571983	RESTRICTED TO  -	
CUSTOMER DRAWING						SCALE 8:1	SHEET 2 of 2	REV C6

1571983

B

A

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[GDH06STR04](#)