

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	C5	REVISED PER ECO-18-018834
	C6	REVISED PER ECO-17-007191

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.

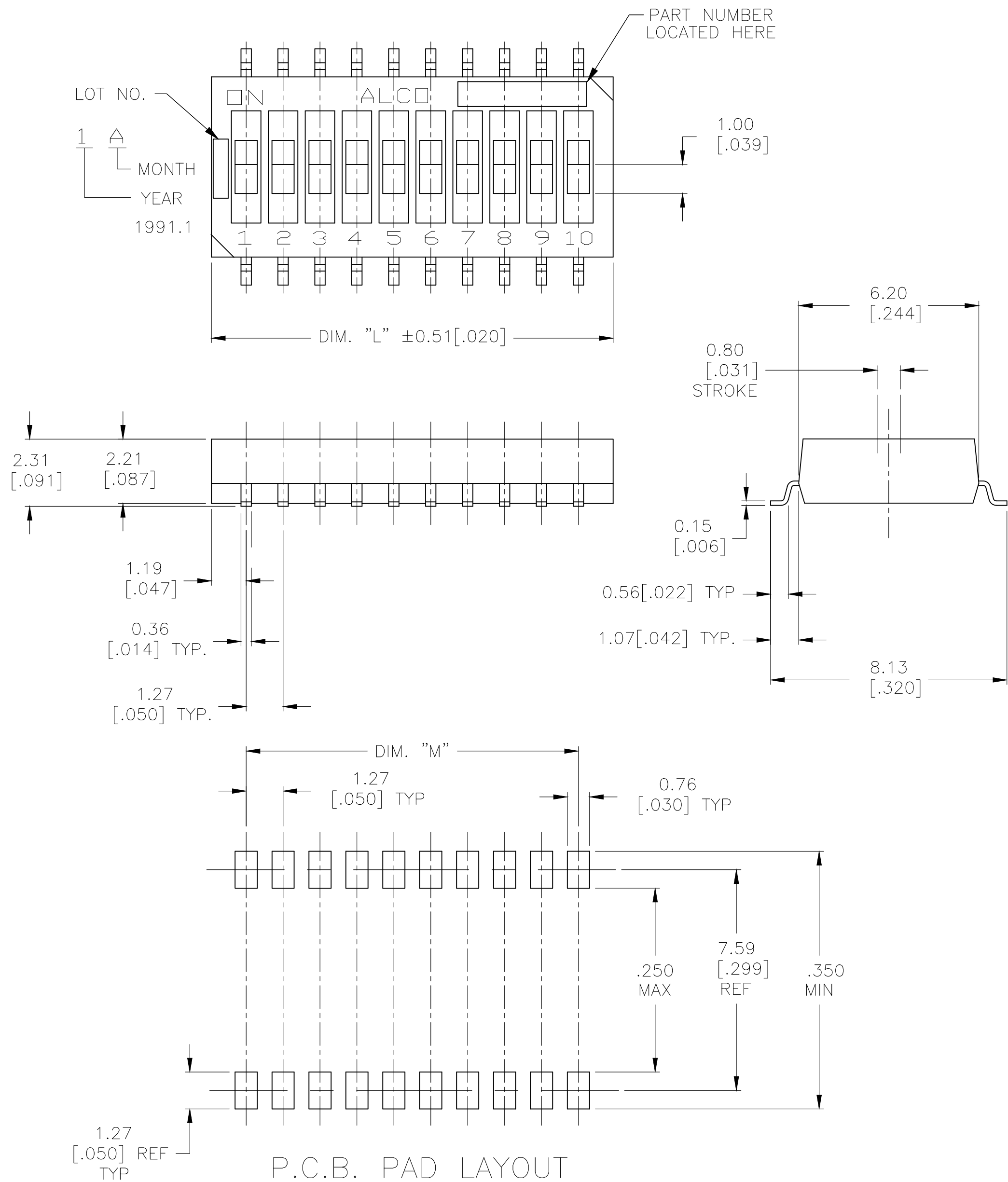
OPERATING FORCE: 600G MAX.

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

- | | |
|---|---|
|  | 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. |
|  | FOR NO SEAL OPTION = NS. |
| 5 | ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE
2002/95/EC OF 27 JAN 2003 (ROHS) |
|  | OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI |

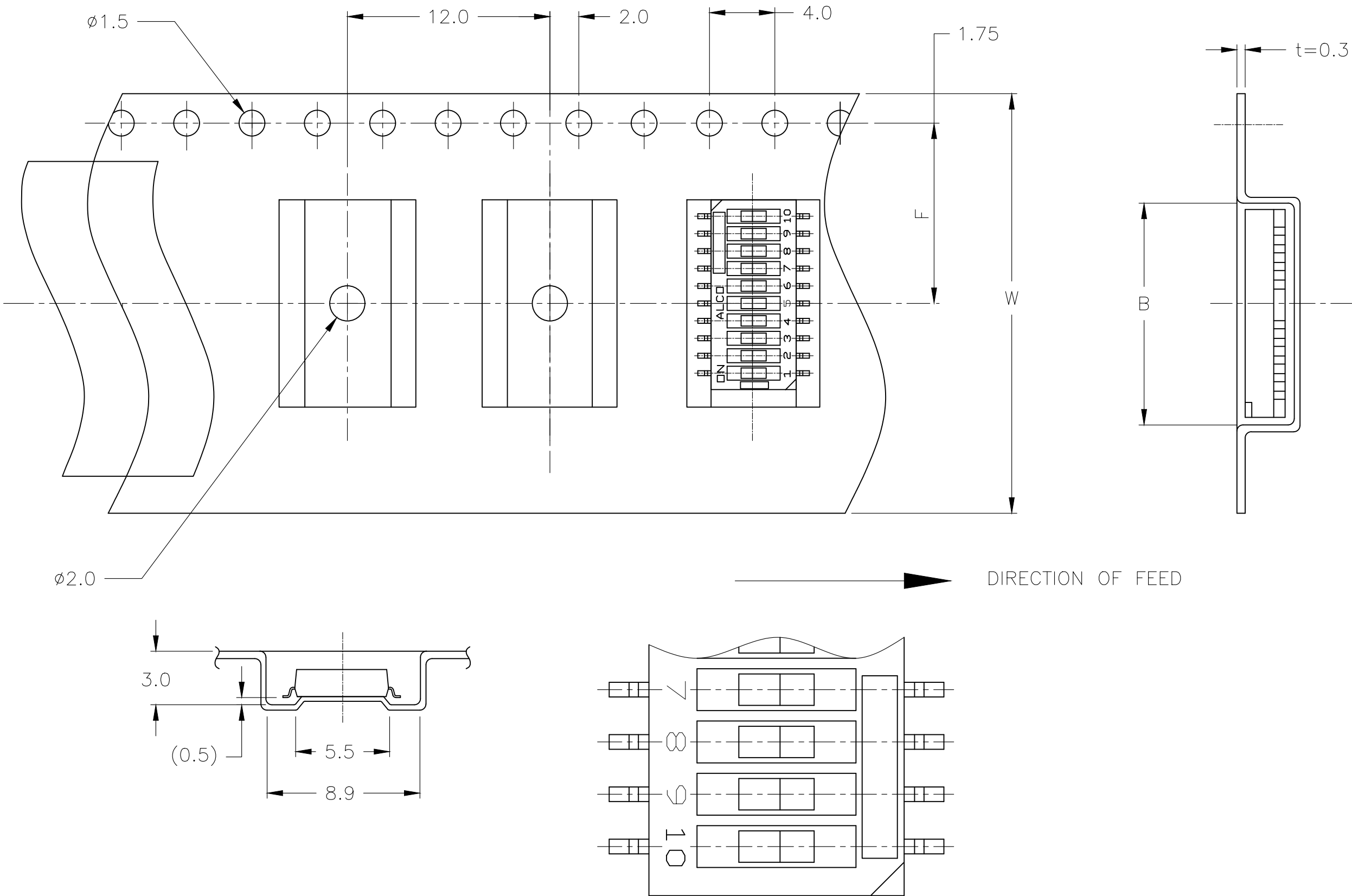
	1		6.35[.250]	8.74[.344]	6	TAPE	GDH06STRON04	1-1571983-7	
			11.43[.450]	13.82[.544]	10	NONE	GDH010STRNS04	1-1571983-6	
		1	1.27[.050]	3.66[.144]	2	TAPE	GDH02STRON04	1-1571983-5	
			11.43[.450]	13.82[.544]	10	TAPE	GDH010STR04	1-1571983-4	
	4		11.43[.450]	13.82[.544]	10	TAPE	GDH010S04	1-1571983-3	
		OBSOLETE	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	
	4		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	
		OBSOLETE	3.81[.150]	6.20[.244]	4	NONE	GDH04STRNS04	1571983-6	
	4		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	1571983-2	
	1	6		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 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			
—		WEIGHT —		SIZE A2	
				CAGE CODE 00779	
				DRAWING NO C=1571983	
				RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 8:1 SHEET 1 of 2 REV C6	



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

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



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

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DWN
R BROWN
15MAR05

CHK
M SARVER
15MAR05

APVD
M SARVER
15MAR05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1571983

SCALE
8:1

SHEET
2 OF 2

REV
C6

TE Connectivity

NAME
DIP SWITCH
GDH SERIES

RESTRICTED TO

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[GDH04STRON04](#)