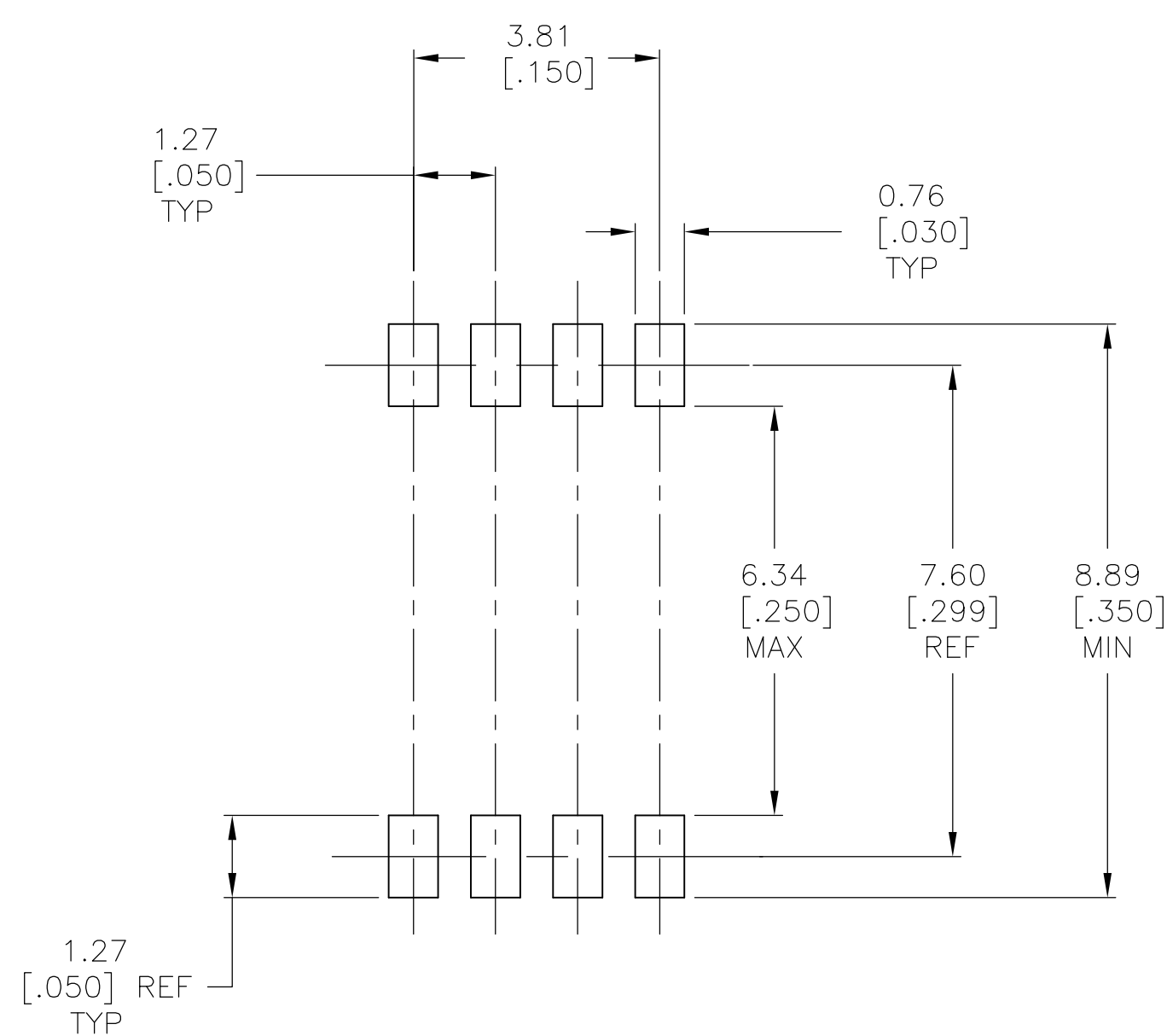
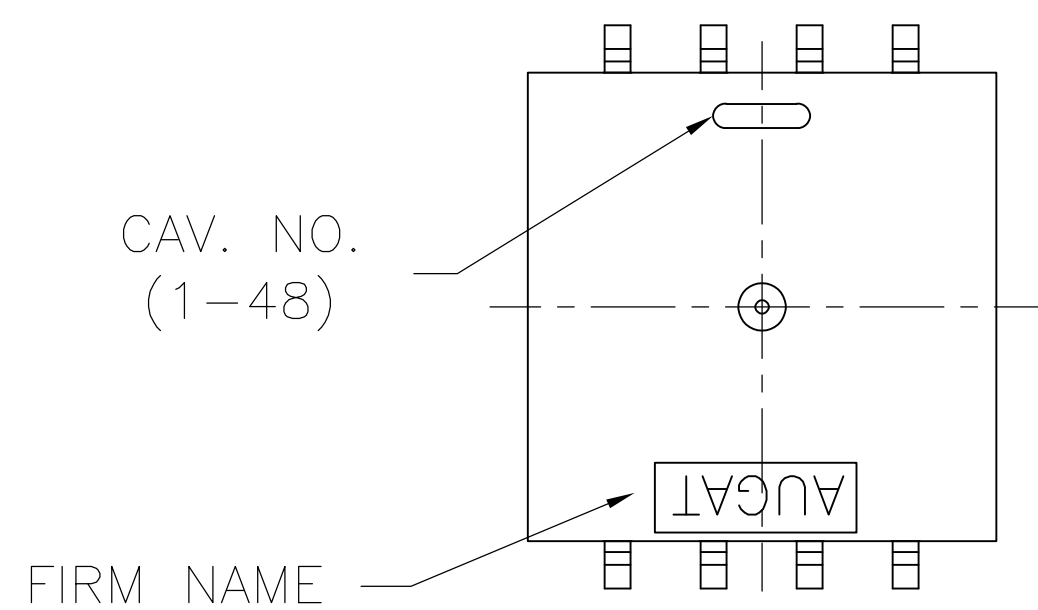
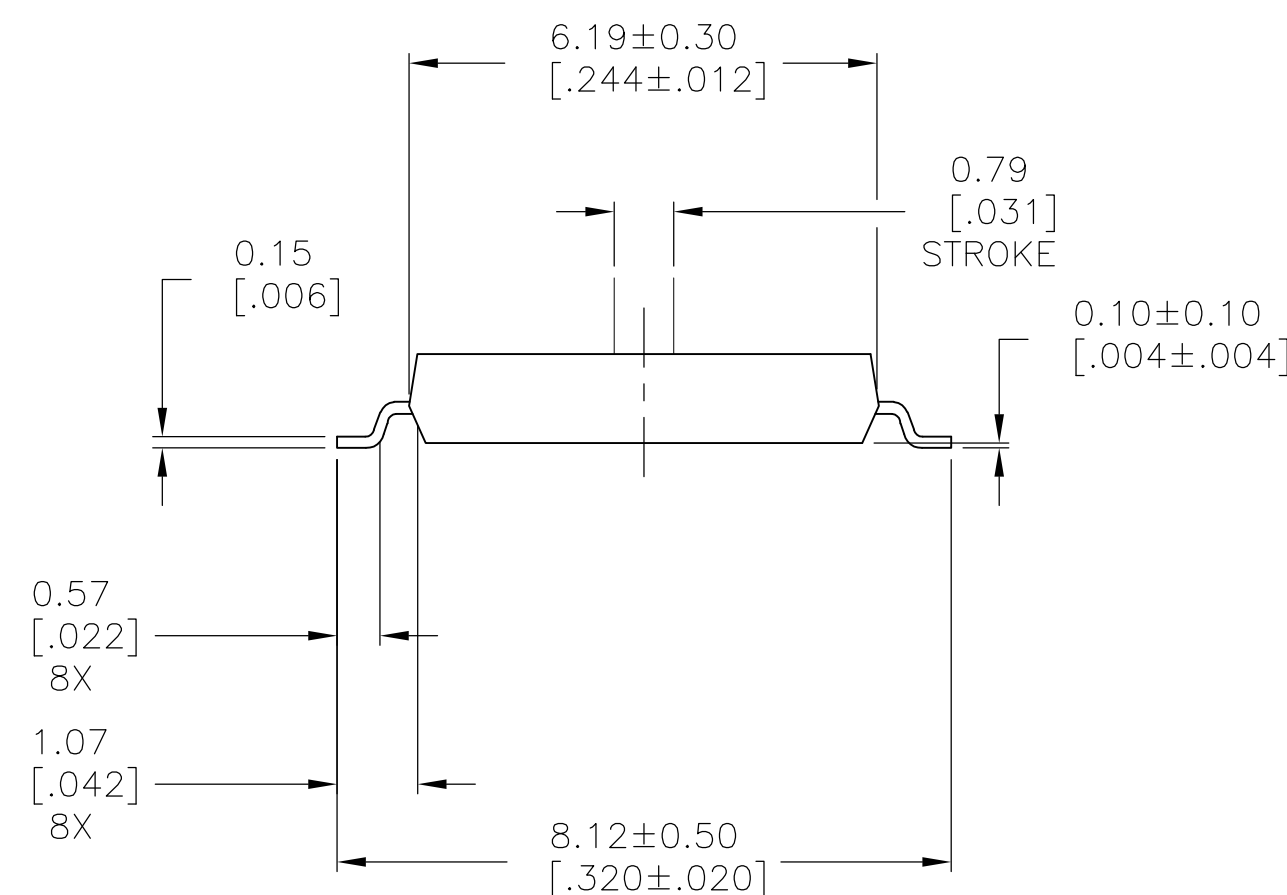
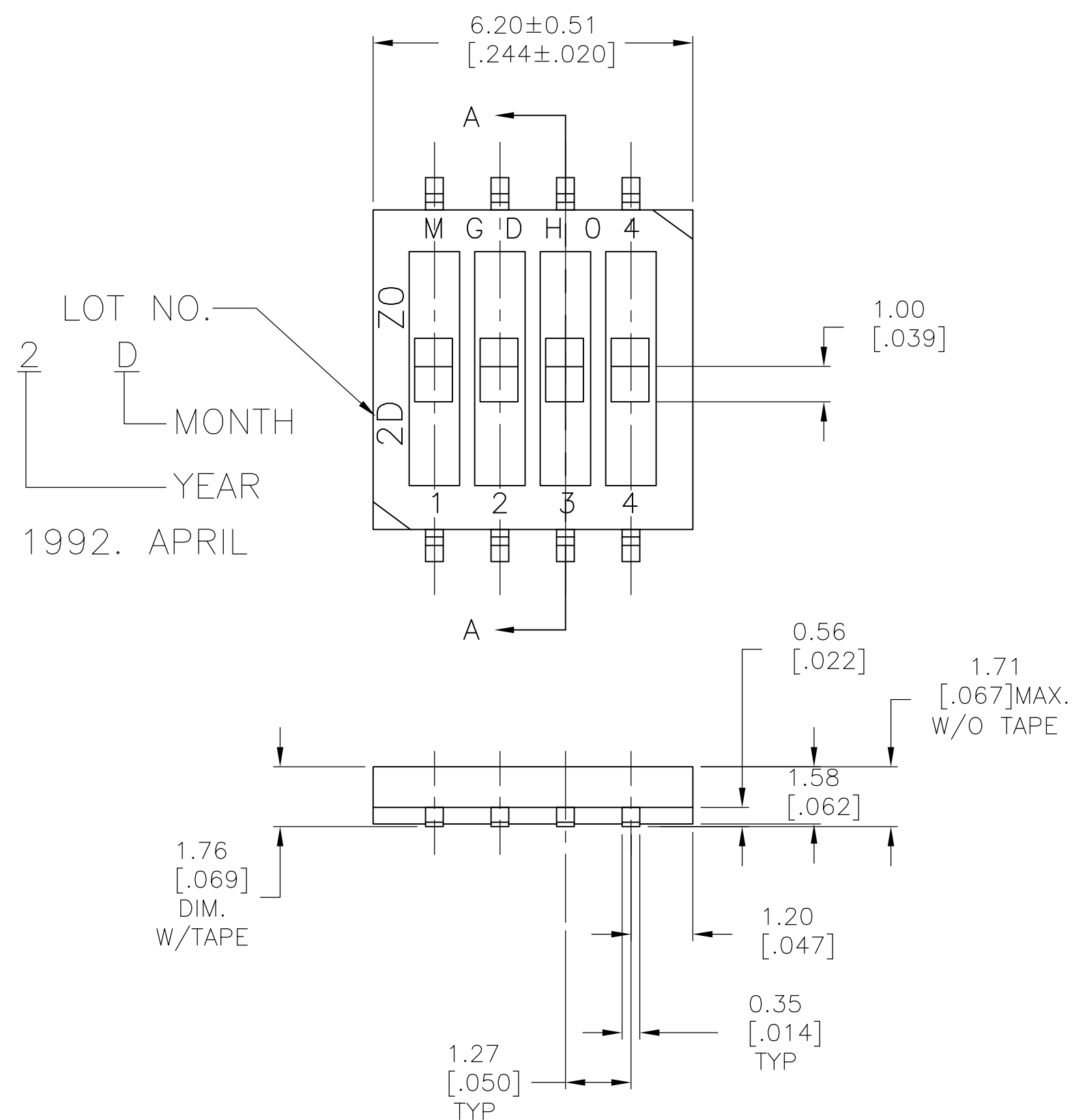




RECOMMENDED PAD LAYOUT
TOLERANCE $\pm .002$ UNLESS OTHERWISE NOTED

SPECIFICATIONS:

MATERIALS:

CASE-PPS UL94V-0, BLACK
COVER-PPS UL94V-0, BLACK
ACTUATOR-LCP UL94V-0, WHITE
FIXED CONTACT-COPPER ALLOY, GOLD OVER NICKEL PLATE
MOVING CONTACT-COPPER ALLOY, GOLD OVER NICKEL PLATE
TERMINAL-COPPER ALLOY, GOLD OVER NICKEL PLATE
TAPE SEAL-POLYIMIDE FILM

ELECTRICAL:

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

MECHANICAL:

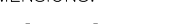
ACTUATION FORCE: 600g MAX.

ENVIRONMENTAL:

OPERATING TEMPERATURE: -30°C TO +85°C
STORAGE TEMPERATURE: -45°C TO +100°C
SOLDER HEAT RESISTANCE PER 109-201, CONDITION B SWITCH IN OFF POSITION
SOLDERABILITY PER JIS C 0050 & JIS C 0053

- 1 SUPPLIED WITH TAPE SEAL STANDARD
- 2 SWITCH IS TO HAVE OVERALL HEIGHT AS SHOWN
- 3 ITEM TO BE PACKAGED IN TUBES, QUANTITY PER TUBE=70
- 4 SWITCH SHALL BE MARKED AS SHOWN
- 5 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE
2002/95/EC OF 27JAN2003 (ROHS)
- 6 TAPE AND REEL PACKAGING PER EIA-481

2000	T&R	MGDH04STR04	1825140-2
70	TUBE	MGDH04S04	1825140-1
QTY	PACKAGING	T&B P/N	TE P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG B S VISWESWARA		01MAR05		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		M.S.SARVER		NAME	
		0 PLC ± —		PRODUCT SPEC		LOW PROFILE DIP SWITCH MGDH04	
		1 PLC ± 0.25(,010)		—			
		2 PLC ± —		APPLICATION SPEC			
		3 PLC ± —		—			
		4 PLC ± —		—			
ANGLES		FINISH		SIZE		CAGE CODE	
MATERIAL		—		DRAWING NO		RESTRICTED TO	
—		—		A1		00779	
WEIGHT		—		SCALE		10:1	
CUSTOMER DRAWING		—		SHEET		1 OF 1	
—		—		REV		0	