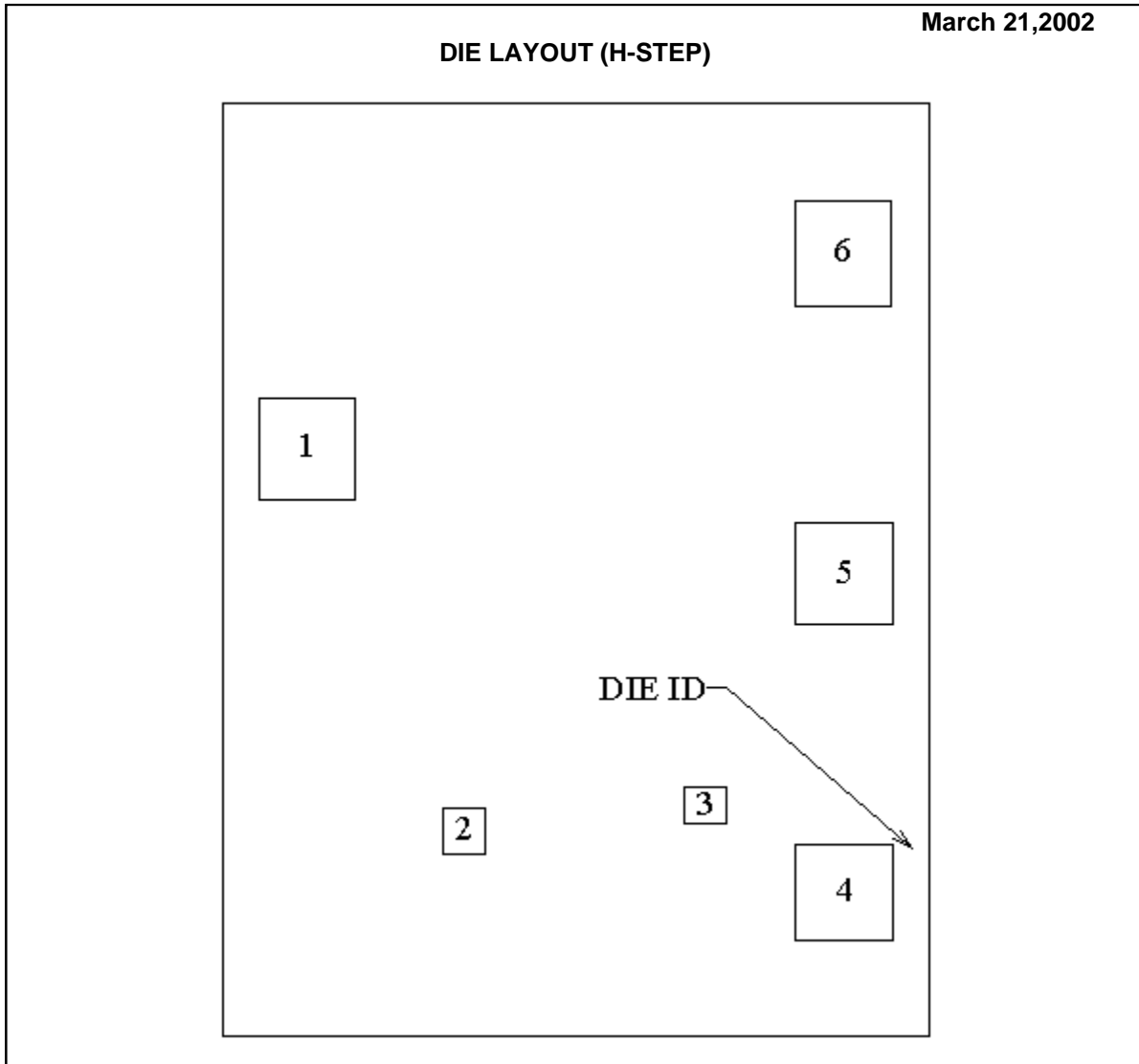


**LM7808C MDC MWC**  
**SERIES VOLTAGE REGULATORS**



**DIE/WAFER CHARACTERISTICS**

Fabrication Attributes		General Die Information	
Physical Die Identification	LM140H	Bond Pad Opening Size (min)	193μm x 180μm
Die Step	H	Bond Pad Metalization	ALUMINUM
Physical Attributes		Passivation	VOM NITRIDE
Wafer Diameter	125mm	Back Side Metal	TI, NI, AG
Die Size (Drawn)	1422μm x 1880μm 56mils x 74mils	Back Side Connection	GND
Thickness	254μm Nominal		
Min Pitch	642μm Nominal		

**Special Assembly Requirements:**

**Note: Actual die size is rounded to the nearest micron.**

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Die Bond Pad Coordinate Locations (H -Step)						
(Referenced to die center, coordinates in $\mu\text{m}$ ) NC = No Connection						
SIGNAL	PAD#	X/Y COORDINATES		PAD SIZE		
NAME	NUMBER	X	Y	X	Y	
INPUT	1	-544	245	193	x	203
NC	2	-227	-525	84	x	91
NC	3	261	-475	88	x	74
GND	4	541	-649	196	x	196
OUTPUT	5	542	-7	196	x	204
OUTPUT	6	539	640	195	x	213

**LM7808C MDC MWC**  
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