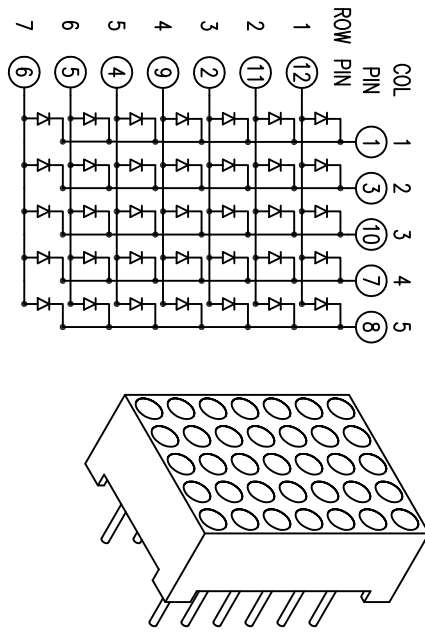
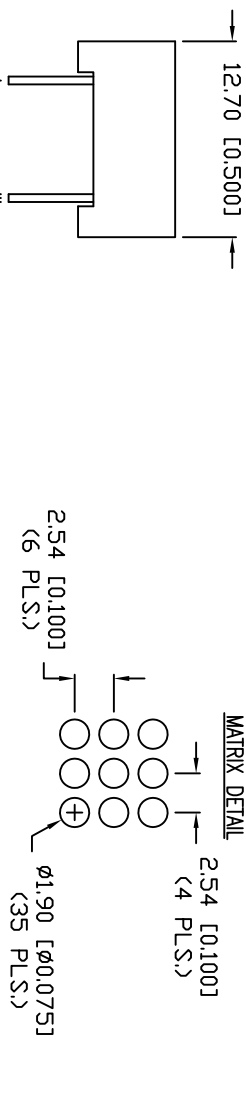
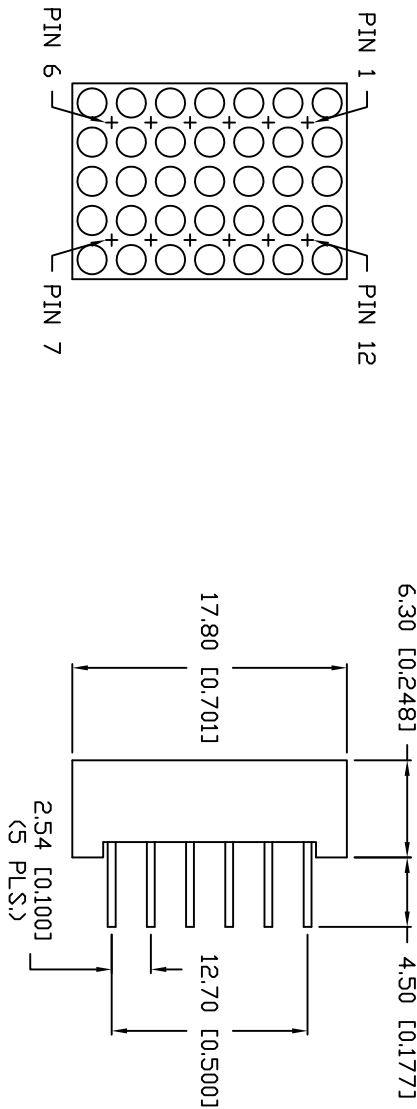


REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
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ELECTRO-OPTICAL CHARACTERISTICS TA=25°C					If=10mA	
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND	
PEAK WAVELENGTH		-		nm		
FORWARD VOLTAGE		3.5	4.5	Vf		If=100µA
REVERSE VOLTAGE	5.0			Vr		If=10mA
AXIAL INTENSITY			4500	µcd		
EMITTED COLOR:	WHITE					
FACE COLOR:	GRAY					
SEGMENT COLOR:	MILKY WHITE DIFFUSED					

LIMITS OF SAFE OPERATION AT 25°C PER DOT		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	100	mA
STEADY CURRENT	25	mA
POWER DISSIPATION	100	mW
DERATE FROM 25°C	-1.6	mW/°C
OPERATING, STORAGE TEMP.	-40 TO +85	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY		3 SEC. MAX
* If<10µS		

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005), LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN=-0.00

PART NUMBER

LDM-07957NI-UW

0.70" 5 x 7 DOT MATRIX, LED DISPLAY,
WHITE DOTS, GRAY FACE WITH WHITE SEGMENTS,
COLUMN CATHODE, 12 PINS.

CONFIDENTIAL INFORMATION

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RELIABILITY NOTE
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



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				SCALE:	N/A		