

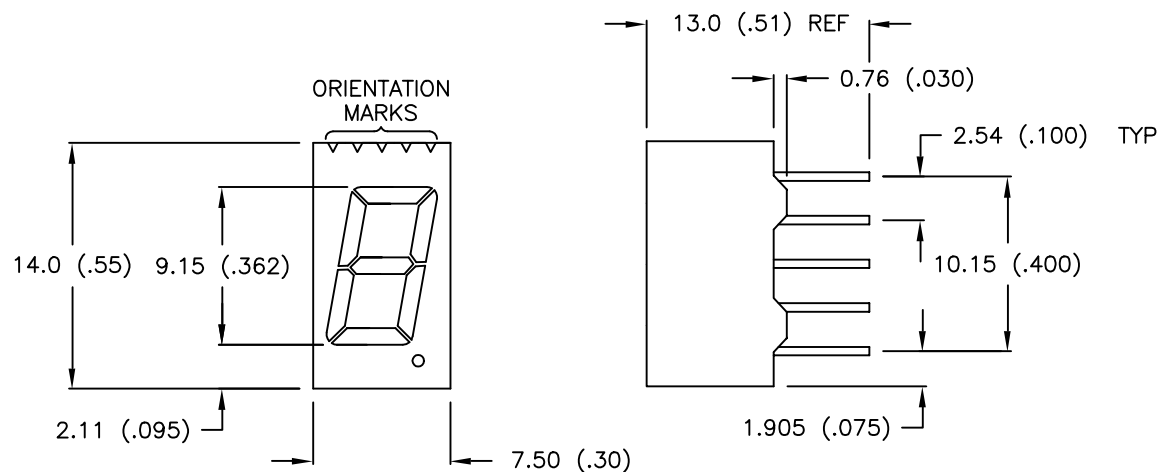
DATE

REVISIONS

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DRAWING NUMBER
LDS-A324RI

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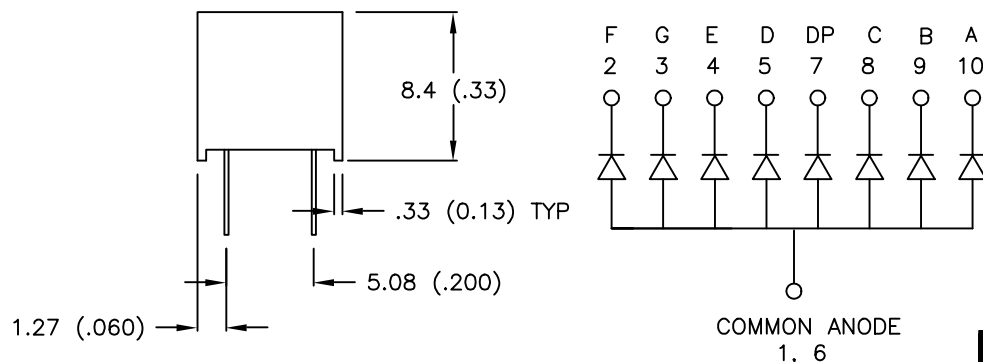


ELECTRO-OPTICAL CHARACTERISTICS TA=25 °C

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		635 (RED)		nm	
FORWARD VOLTAGE		2.1	2.6	V _f	
REVERSE VOLTAGE	5.0			V _r	I _r =100uA
AXIAL INTENSITY		350		ucd	I _f =10mA
EMITTED COLOR:		RED			
FONT COLOR:		GRAY			
SEGMENT:		WHITE			

LIMITS OF SAFE OPERATION AT 25 DEG. C

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT	50	mA
STEADY CURRENT	20	mA
POWER DISSIPATION	416	mW
OPERATING, STORAGE TEMP.	-25 TO +80	°C



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES TOLERANCE IS (0.25 (.01")) UNLESS OTHERWISE SPECIFIED.
- IV TESTED CONDITION IF=10mA AND THE LISTED IV IS THE AVERAGE INTENSITY FOR EVERY SEGMENT LISTED.

LDSA32AB

LUMEX
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DATE: 8-31-93

APPROVED BY:

DRAWN BY:

SCALE: N/A

.36" SEVEN SEGMENT DISPLAY, RED, COMMON ANODE

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