

DATE

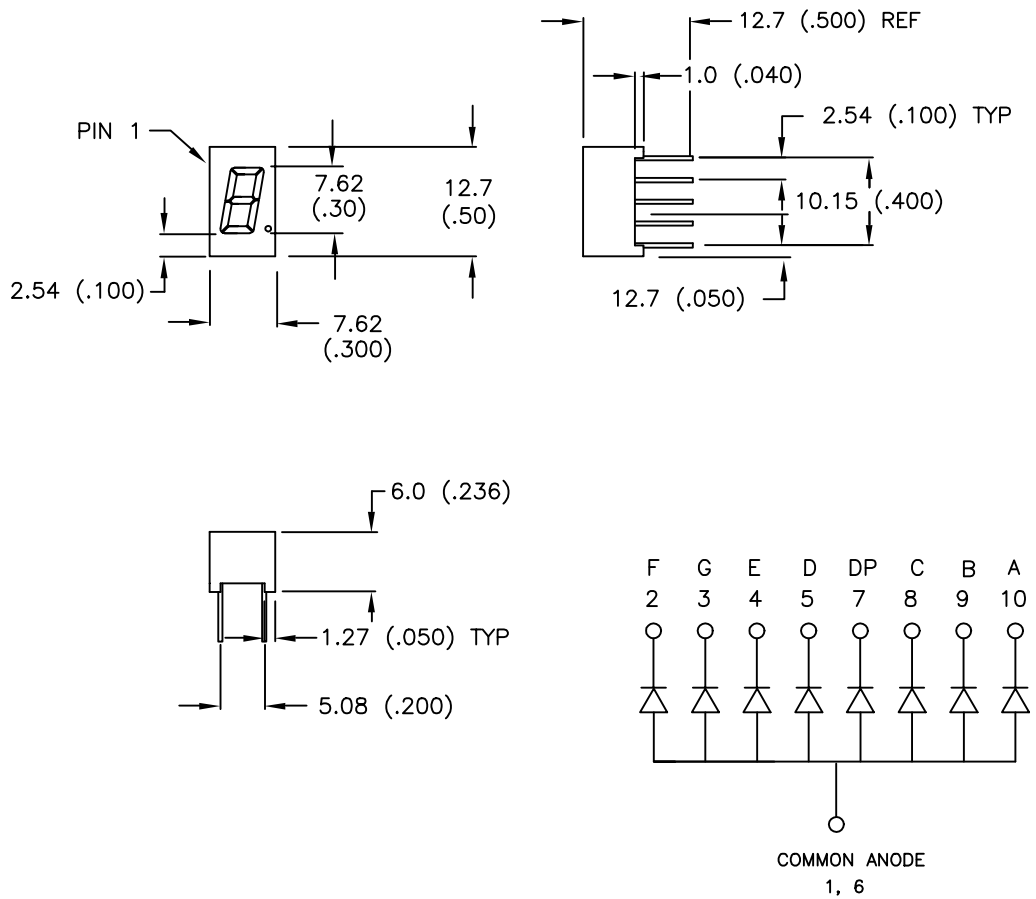
REVISIONS

REV

DRAWING NUMBER

LDS-A353RI

REV



ELECTRO-OPTICAL CHARACTERISTICS T _A =25°C I _f =20mA					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		585 (YELLOW)		nm	
FORWARD VOLTAGE		2.0	2.8	V _f	
REVERSE VOLTAGE	5.0			V _r	I _r =100uA
AXIAL INTENSITY		3000		ucd	I _f =20mA
EMITTED COLOR	YELLOW				
EPOXY SEGMENT	WHITE				
FONT COLOR	GRAY				

LIMITS OF SAFE OPERATION AT 25°C (PER SEGMENT)		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
STEADY CURRENT (R/G)	30	mA
POWER DISSIPATION	105	mW
OPERATING, STORAGE TEMP.	-40 TO +85	°C
LEAD SOLDERING TEMP	+260	°C
2.0mm FROM BODY		3 SEC. MAX

* t<10uS

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES TOLERANCE IS 0.25 (0.01") UNLESS OTHERWISE SPECIFIED.
 - IV TESTED CONDITION IF=10mA AND THE LISTED IV IS THE AVERAGE INTENSITY FOR EVERY SEGMENT LISTED.

LUMEX
OPTO COMPONENTS INC.

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DATE: 1-12-96

DWN:

CHK'D:

APPD:

SCALE: N/A

0.3" SEVEN SEGMENT DISPLAY, YELLOW
COMMON ANODE

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