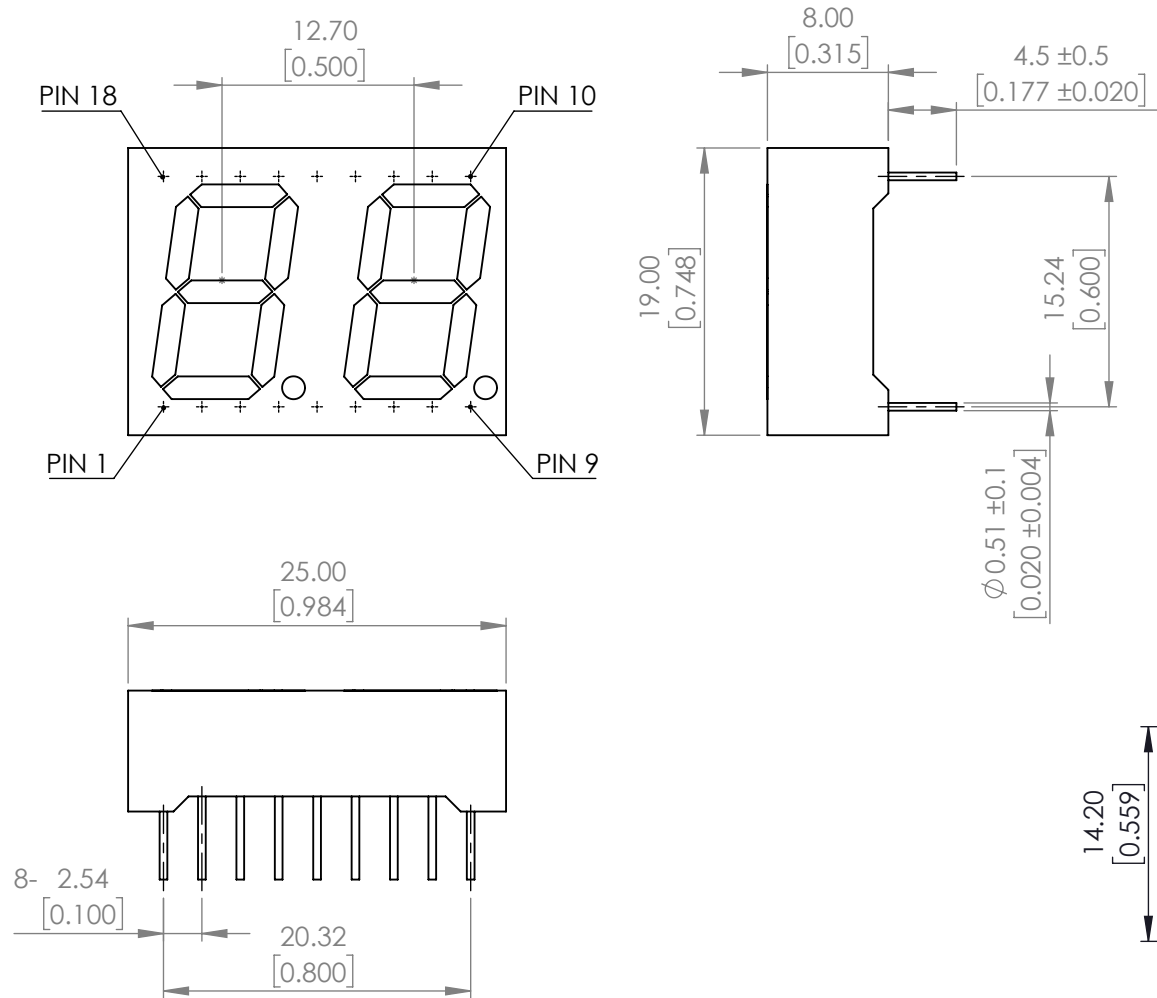
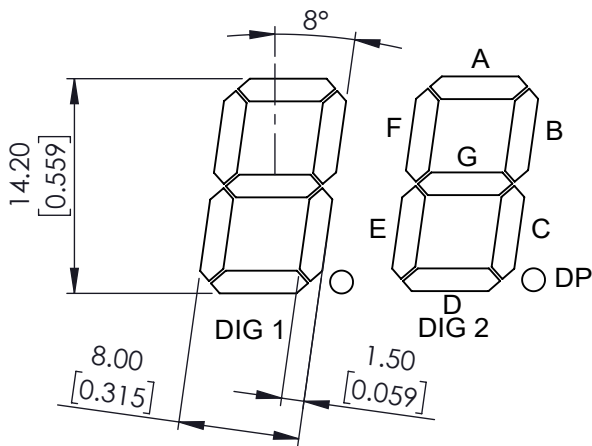


PART NUMBER		LDD-A5655RE	REV	B
REV	E.C.N. NUMBER AND REVISION COMMENTS		DATE	
A	E.C.N. #11148		04.27.07	
B	ECN-Lumex201700023		06.08.17	



DIGIT DETAIL



ELECTRO-OPTICAL CHARACTERISTIC TA=25°C PER SEGMENT

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGHT	-	700	-	nm	If=10mA
FORWARD VOLTAGE	-	2.0	2.5	Vf	If=10mA
REVERSE VOLTAGE	-	-	5	Vr	Ir=100uA
LUMINOUS INTENSITY	-	1400	-	ucd	If=10mA
EMITTED COLOR	RED				
FONT COLOR	BLACK				
SEGMENT COLOR	RED DIFFUSED				

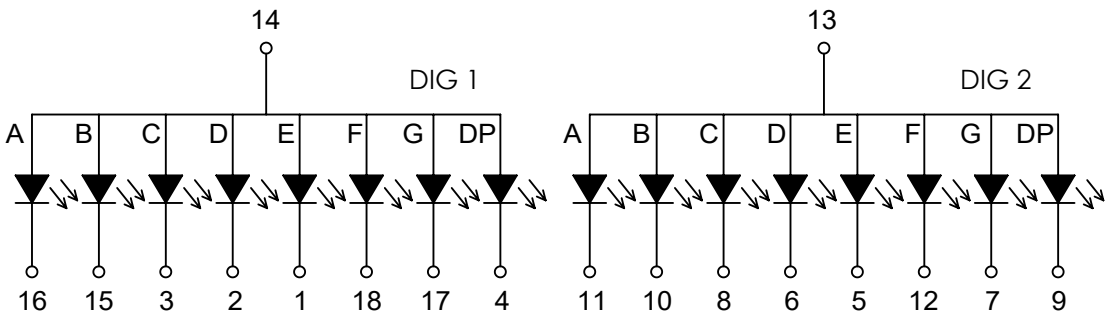
ABSOLUTE MAXIMUM RATINGS TA=25°C PER SEGMENT

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	150	mA
FORWARD CURRENT	25	mA
POWER DISIPATION	120	mW
STORAGE TEMPERATURE	-40 TO +85	°C
OPERATING TEMPERATURE	-40 TO +85	°C
SOLDERING TEMPERATURE**	3 SEC MAX. @260	°C

* t<10us

** AT 2mm DISTANCE FROM THE CASE OF REFLECTOR EDGE.

POLARITY



*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= ^{+DECIMAL PRECISION}/_{-0.00} MAX.= ^{+0.00}/_{-DECIMAL PRECISION}



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19(L)*25(W)*8(H)mm, 0.56" SEVEN SEGMENT, DUAL DIGIT DISPLAY, 700nm RED CHIPS, BLACK FACE WITH RED SEGMENTS, COMMON ANODE, RIGHT DECIMAL PLACES.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE : 2017.06.08

DRAWN BY : C.C.

PAGE : 1 OF 1

CHKD BY : G.Y.

SCALE : NTF

APRVD BY : R.C.

UNIT : mm [INCH]

Ⓢ

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