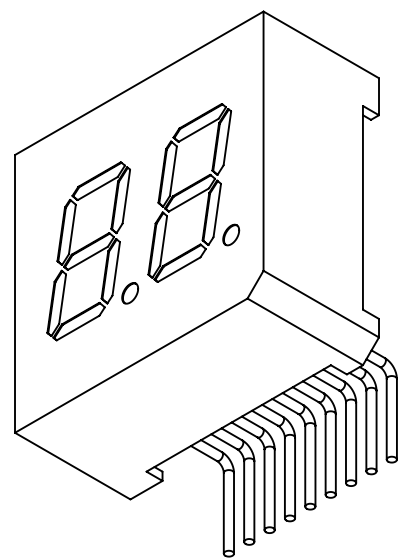
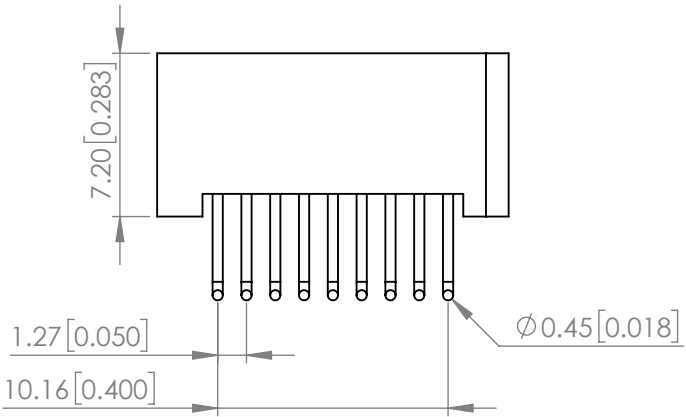
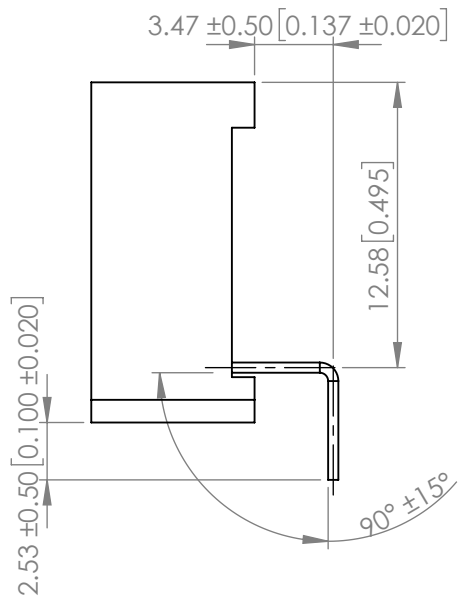
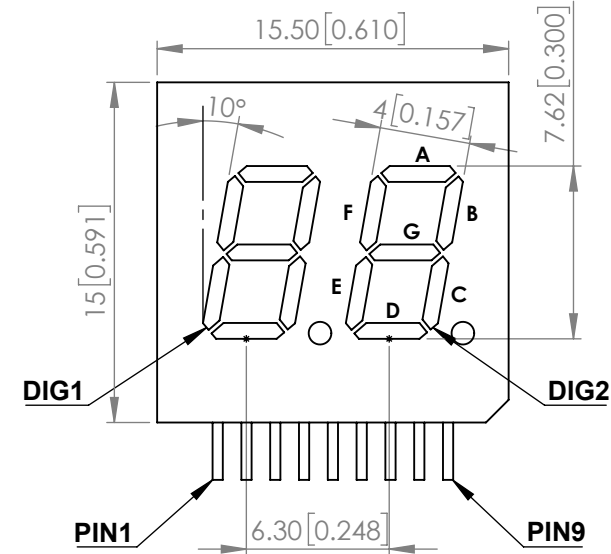
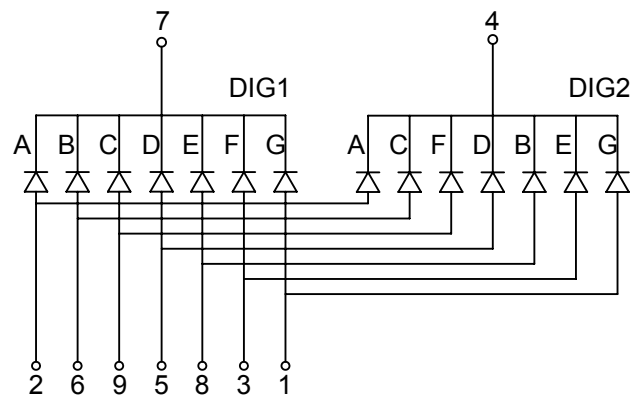


PART NUMBER		LDD-F304NI-RA-SI	REV.	B
REV.	ECN NUMBER		DATE	
A	E.C.N. #11424.		06.27.07	
B	ECN-Lumex201700008		03.25.17	



COMMON ANODE



ELECTRO-OPTICAL CHARACTERISTIC TA=25°C

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAELENGHT	-	630	-	nm	If=20mA
FORWARD VOLTAGE	2.0	2	2.3	Vf	If=20mA
REVERSE VOLTAGE	-	-	5	Vr	Ir=100uA
LUMINOUS INTENSITY	-	15000	-	ucd	If=10mA
EMITTED COLOR	RED				
FACE COLOR	GRAY				
SEGMENT COLOR	MILKY WHITE DIFFUSED				

ABSOLUTE MAXIMUM RATINGS TA=25°C

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT	80	mA
FORWARD CURRENT	20	mA
POWER DISIPATION	75	mW
STORAGE TEMPERATURE	-25 to +85	°C
OPERATING TEMPERATURE	-25 to +85	°C
LEAD FREE SOLDER TEMPERATURE**	3SEC MAX. @ +260	°C

*t<10us

**1/16 Inch Below Seating Plane

*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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CAROL STREAM, IL 60188
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0.3" SEVEN SEGMENT, DUAL DIGIT, LED DISPLAY, 630nm RED, GRAY FACE, WHITE SEGMENT, COMMON ANODE, RIGHT ANGLE LEADS

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

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DATE : 2017.03.25	DRAWN BY : E.C.
PAGE : 1 OF 1	CHKD BY : G.Y.
SCALE : NTF	APRVD BY : R.C.
UNIT : mm [INCH]	(Pb)