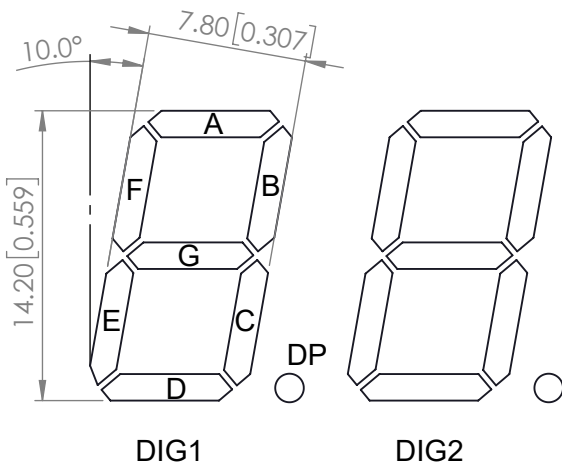
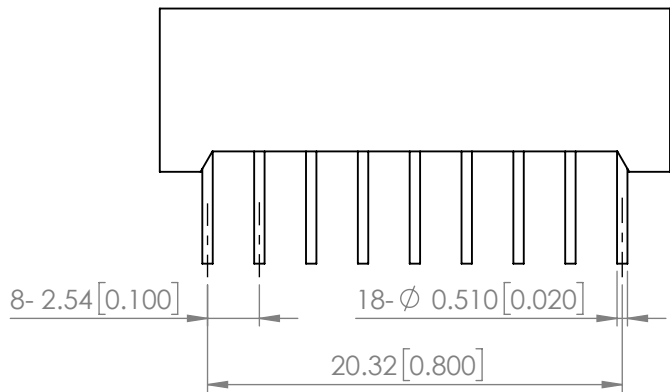
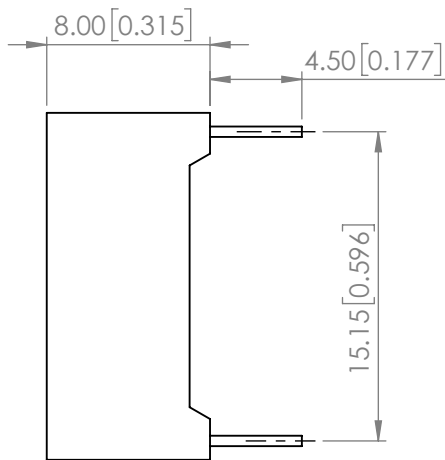
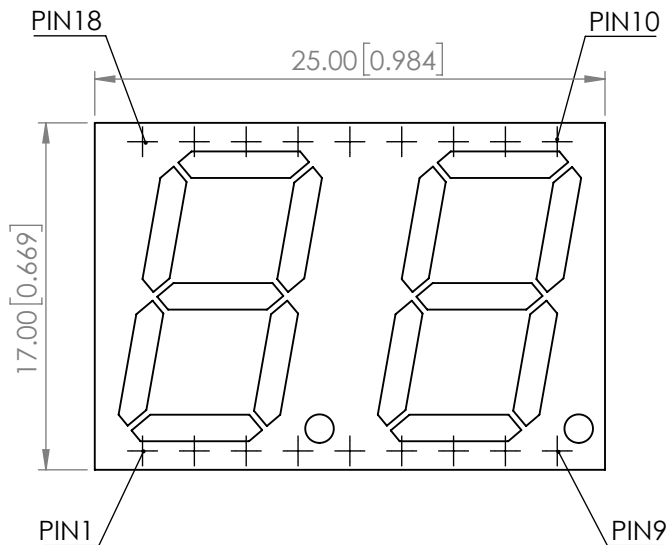
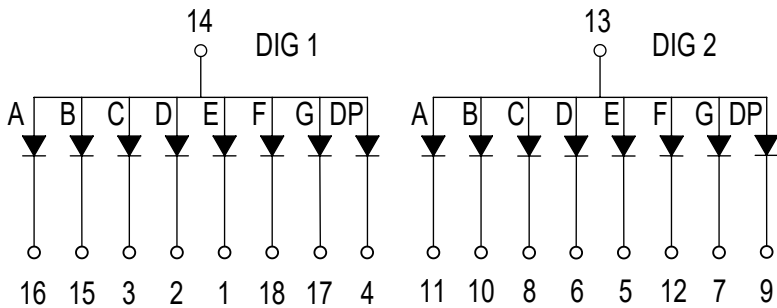


PART NUMBER		LDD-A5647RI-USB	REV	B
REV	E.C.N NUMBER AND REVISION COMMENTS		DATE	
A	E.C.N. #11148		04.27.07	
B	ECN-Lumex202400042		08.08.24	



POLARITY



ELECTRO-OPTICAL CHARACTERISTIC TA=25°C PER SEGMENT

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH	-	470	-	-	If=20mA
FORWARD VOLTAGE	-	3.2	3.6	Vf	If=20mA
REVERSE CURRENT	-	-	100	uA	VR=5V
LUMINOUS INTENSITY	-	16600	-	ucd	If=10mA
EMITTED COLOR	BLUE				
FACE COLOR	GRAY				
SEGMENT COLOR	MILKY WHITE DIFFUSED				

ABSOLUTE MAXIMUM RATINGS TA=25°C PER SEGMENT

PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	100	mA
FORWARD CURRENT	25	mA
REVERSE VOLTAGE	5	V
POWER DISSIPATION	90	mW
STORAGE TEMPERATURE	-35 TO +85	°C
OPERATING TEMPERATURE	-35 TO +85	°C

*1/10 DUTY, 10KHz

*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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0.56" DUAL DIGIT, SEVEN SEGMENT LED DISPLAY, 470 BLUE COLOR, GRAY FACE WITH MILKY WHITE SEGMENTS, COMMON ANODE, 18 PINS.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE.

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DATE : 2024.08.07

DRAWN BY : E.C.

PAGE : 1 OF 1

CHKD BY : T.S.

SCALE : NTF

APRVD BY : G.Y.

UNIT : mm [INCH]

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