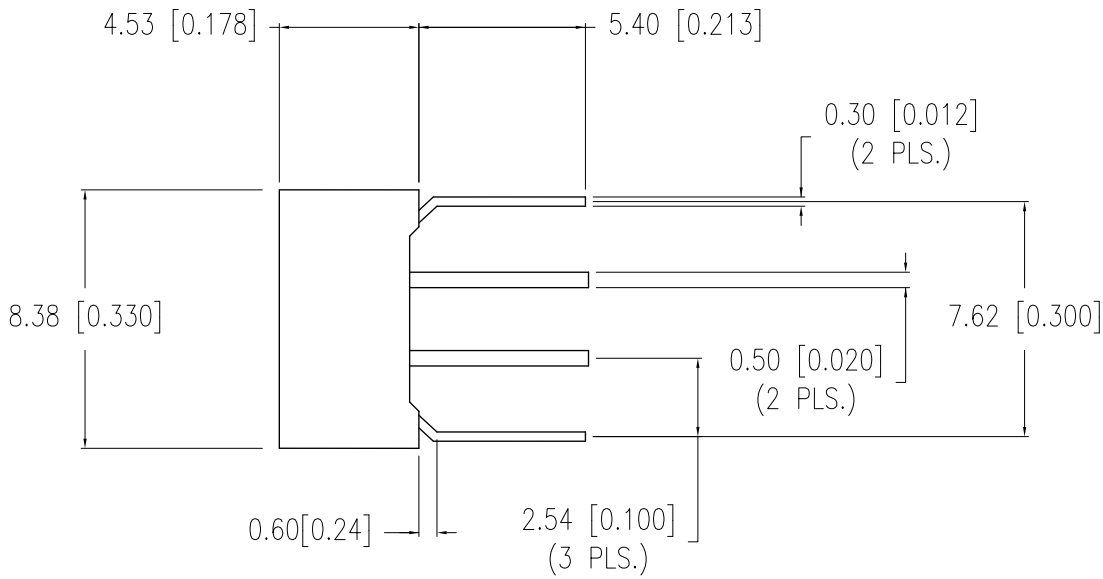
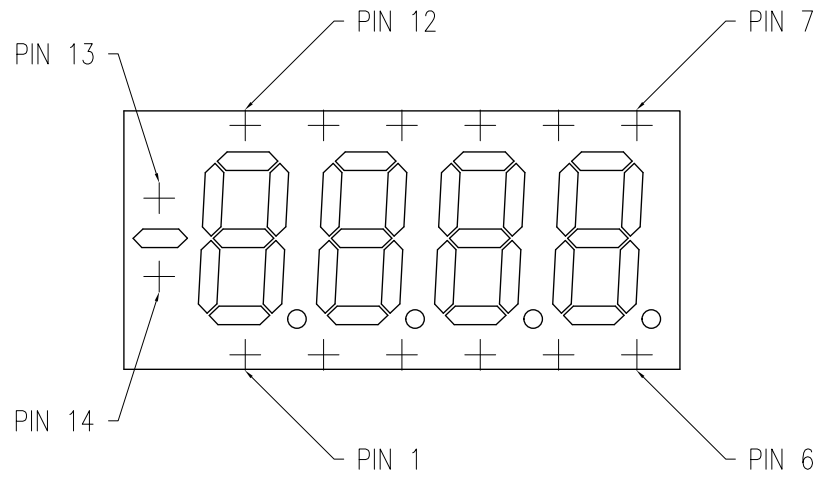


PART NUMBER	LDQ—M2212RI—UPG	REV.	C
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
06.03.10	E.C.N. #11646.		A
03.18.16	E.C.N. #12000.		B
02.02.17	ECN—Lumex2017000001.		C

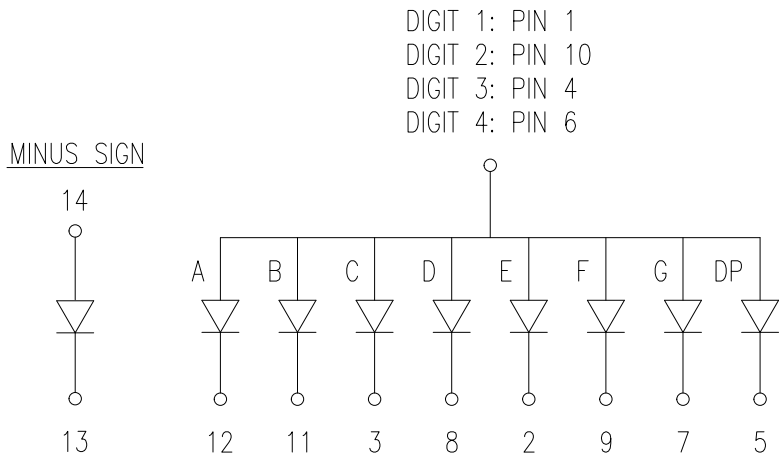
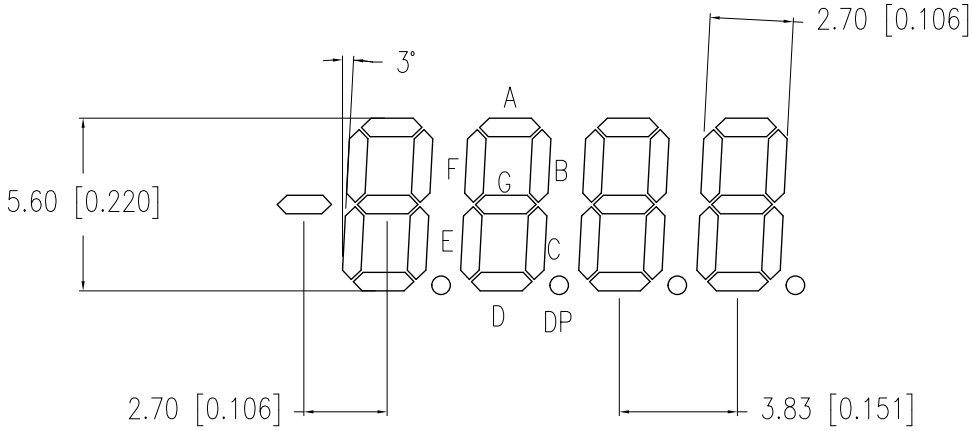
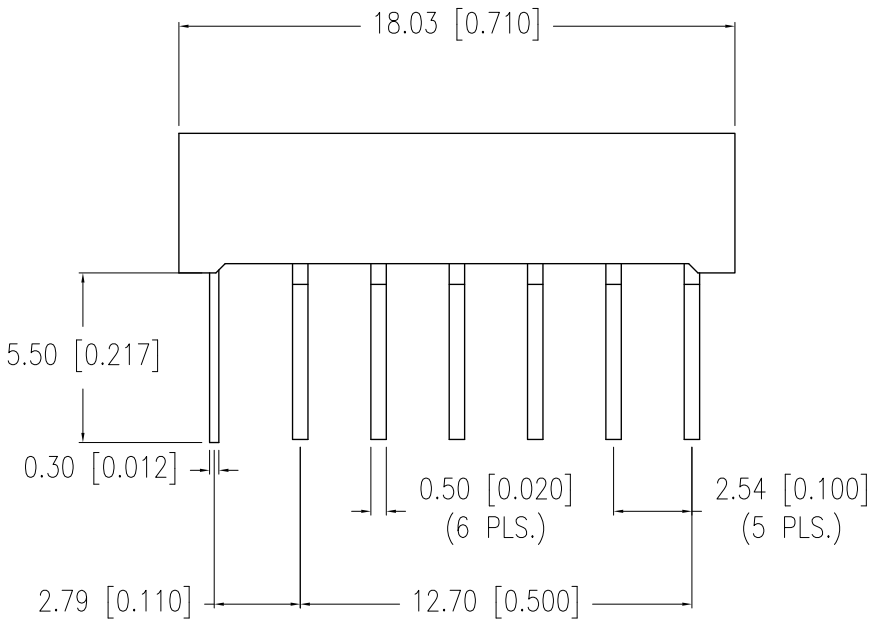


ELECTRO—OPTICAL CHARACTERISTICS T _A =25°C, PER SEGMENT					
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		525		nm	I _f = 20mA
FORWARD VOLTAGE		3.5	4	V _f	I _f = 20mA
REVERSE VOLTAGE			5.0	V _r	I _r = 100μA
LUMINOUS INTENSITY		17000		μcd	I _f = 10mA
EMITTED COLOR:	GREEN				
FACE COLOR:	GRAY				
SEGMENT COLOR:	MILKY WHITE DIFFUSED				

LIMITS OF SAFE OPERATION AT 25°C, PERDIE		
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	100	mA
STEADY CURRENT (R/G/B)	25	mA
POWER DISSIPATION	100	mW
OPERATING, STORAGE TEMP.	−40 TO +85	°C
SOLDERING TEMP.**	3 SEC MAX @ +260	°C

*T<10μS
**2.0MM FROM BODY

CAUTION: STATIC SENSITIVE DEVICE
FOLLOW PROPER E.S.D. HANDLING PROCEDURES
WHEN WORKING WITH THIS PART.



 Creating LED and LCD Solutions Together™	425 N. GARY AVE. CAROL STREAM, IL 60188 PHONE: 800—278—5666 FAX: 630—315—2152 WEB: WWW.LUMEX.COM	0.22” QUAD DISPLAY WITH MINUS SIGN, COMMON ANODE, 525nm GREEN, MILKY WHITE DIFFUSED GRAY FACE.	DATE: 02.02.17	DRAWN BY: E.C.
			PAGE: 1 OF 1	CHKD BY: G.Y.
			SCALE: N/A	APRVD BY: R.C.
			UNIT: mm [INCH]	