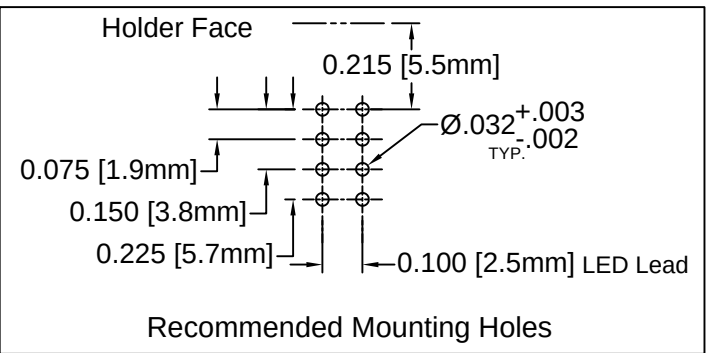
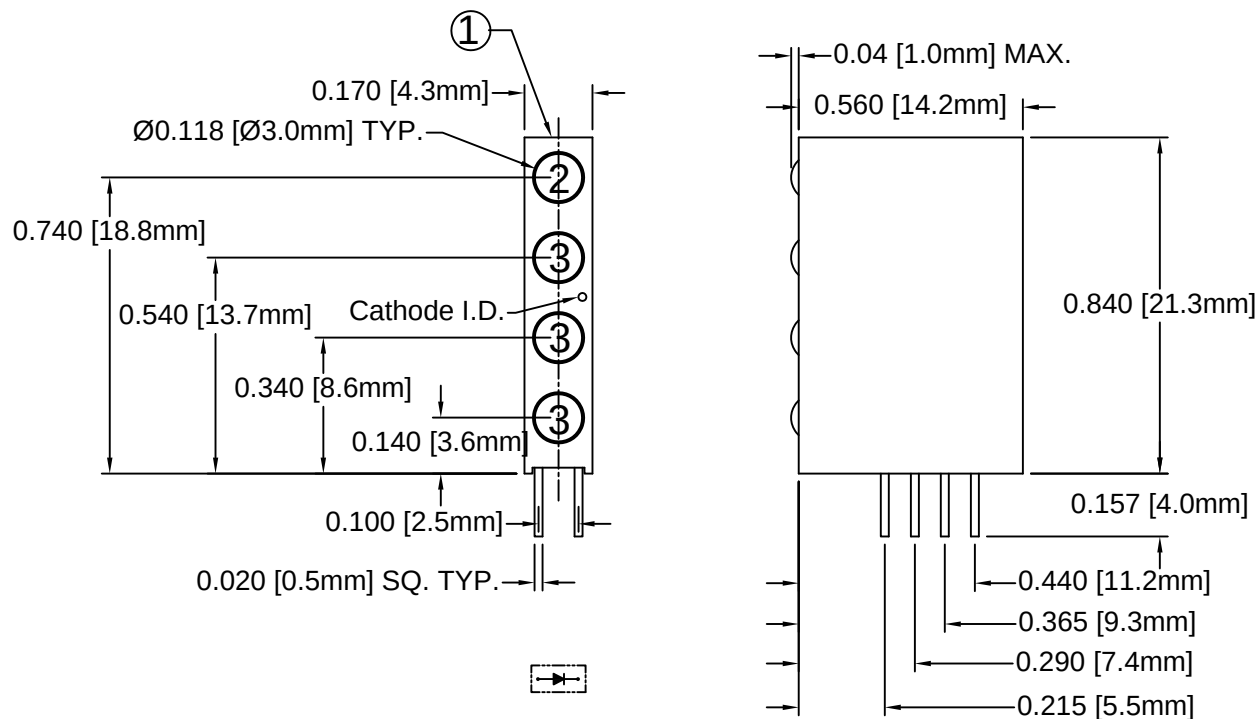


ITEM	QTY	PART NUMBER	PART DESCRIPTION
1	1	H-401C	T-1 (3mm) Quad-Level LED Holder
2	1	3UGC-LL	T-1 (3mm) Non-Flange LED, Long Leads
3	3	3UGC-S	T-1 (3mm) Non-Flange Shouldered LED

REV.	DESCRIPTION	DATE	APPROVED
B	Changed Top LED to 3UGC-LL	06/25/07	M. C.
C	Updated Protrusion and LEDs to Shouldered	03/18/08	M. C.
D	Updated to Previous Protrusion	04/10/08	M. C.
E	Updated LED Protrusion Dimension	09/20/11	T. Y.
F	Engineering Update w/o Changes	08/04/16	J. C.



LED Part No.	Chip			Lens Appearance	Absolute Max. Ratings				Electro-Optical Data @ 20mA			Viewing Angle (Deg)
	Material	Peak Wave Length λp (nm)	Emitted Color		Δλ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									TYP	MAX	TYP	
3UGC-S(-LL)	AlGaInP	570	GREEN	WATER CLEAR	11	100	30	150	2.1	2.4	200	30

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V
 REVERSE CURRENT (VR=5V) _____ 100 μ A
 OPERATING TEMPERATURE RANGE _____ -25°C ~ 85°C
 STORAGE TEMPERATURE _____ -30°C ~ 100°C
 LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) _____ 260°C for 5 Seconds

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
<u>DECIMALS</u>	<u>ANGULAR</u>		
.X ± .1	X° ± 1°	 TITLE: T-1 (3mm) SINGLE STATION QUAD-LEVEL ASSEMBLY	
.XX ± .02			
.XXX ± .010			
DESIGNED: S. Dam	DATE: 05/02/06	PART NO: H401CUGC	REVISION: F
CHECKED: T. Yin	DATE: 05/02/06	CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			