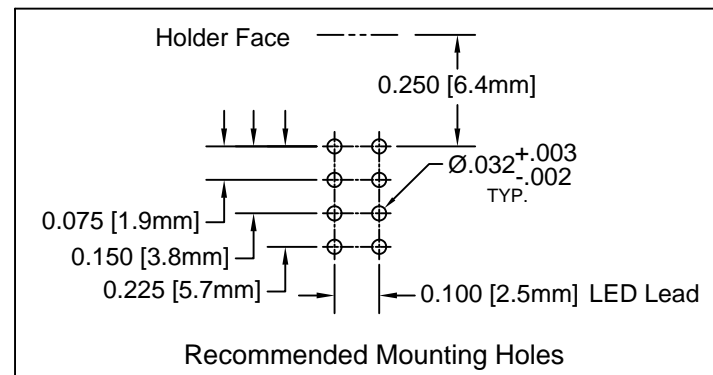
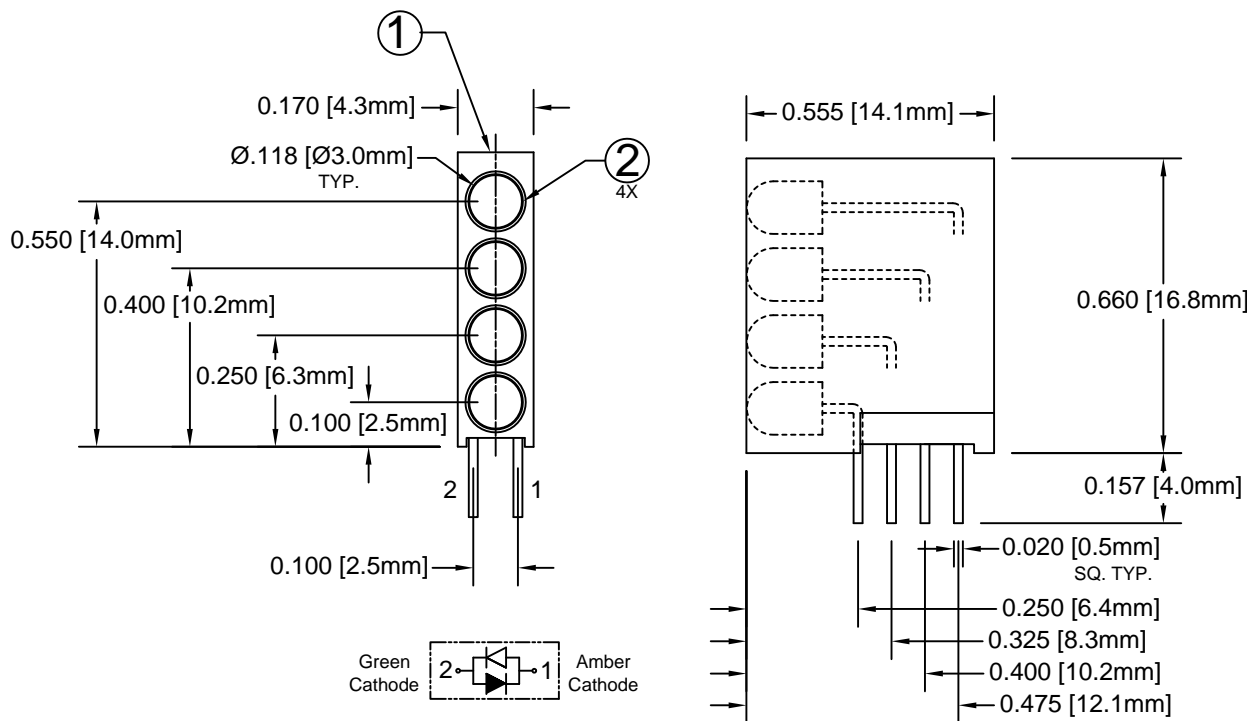


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-455C	T-1 (3mm) Quad-Level LED Holder, 90° Mount
2	4	3BC-A/G	T-1 (3mm) N-Flange, Bi-Color LED

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	01/18/08	M. C.
B	Removed BH-340 and Updated Data	10/28/10	T. Y.
C	Engineering Update w/o Changes	08/04/16	J. C.



LED P/N	Emitted Color	Peak Wave Length $\lambda_p$ (nm)	Lens Appearance	Absolute Max. Ratings			Electro - Optical Data @ 20mA			Viewing Angle $2\theta_{1/2}$ (Deg)
				Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
							TYP	MAX	TYP	
3BC-A/G	AMBER	605	WHITE DIFFUSED	80	30	150	2.0	2.8	6	45
	GREEN	568		80	30	150	2.1	2.8	6	

## ABSOLUTE MAXIMUM RATINGS (Ta=25° C)

REVERSE VOLTAGE \_\_\_\_\_ 5V

REVERSE CURRENT \_\_\_\_\_ /

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)		BIVAR®	
DECIMALS	ANGULAR	4 THOMAS, IRVINE, CA. 92618	
.X ±.1	X° ±1°	TEL: (949) 951-8808 FAX: (949) 951-3974	
.XX ±.02		<b>TITLE: T-1 (3mm) SINGLE STATION 90° QUAD-LEVEL ASSEMBLY</b>	
.XXX ±.010			
DESIGNED: <b>R. Paje</b>	DATE: <b>01/18/08</b>	PART NO: <b>H455CBC-A/G</b>	REVISION: <b>C</b>
CHECKED: <b>T. Yin</b>	DATE: <b>01/18/08</b>	CAGE CODE : <b>32559</b>	SHEET # <b>1 OF 1</b>
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			