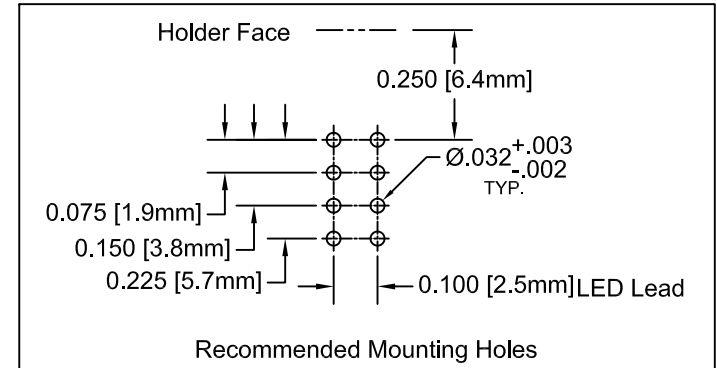
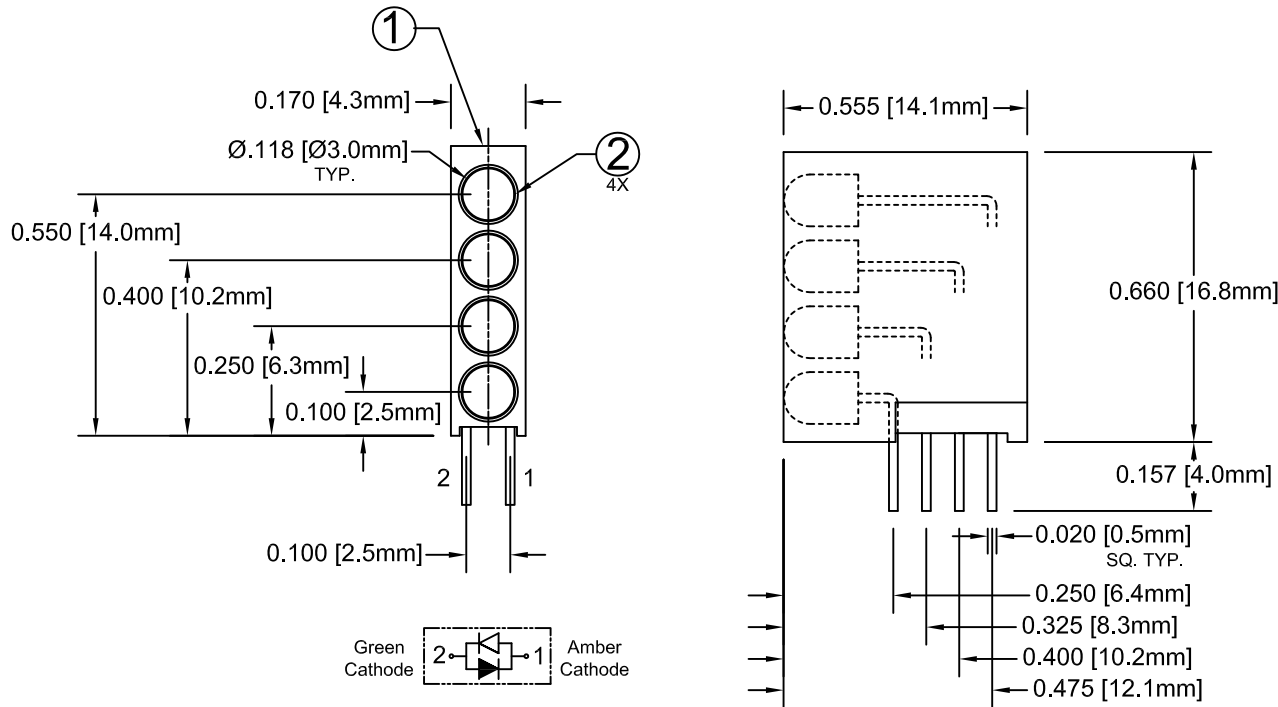


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-455C	T-1 (3mm) Quad-Level LED Hldr, 90° Mount
2	4	3BC-A/G	T-1 (3mm) N-Flange, Bi-Color LED

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	01/18/08	M. C.
B	Removed BH-340 and Updated Data	10/28/10	T. Y.



LED P/N	Emitted Color	Peak Wave Length λ_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 [®] 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	TITLE: T-1 (3mm) 90° QUAD-LEVEL LED ASSY		
DECIMALS	ANGULAR		DESIGNED: Raffy Paje	DATE: 01/18/08	PART NO: H455CBC-A/G
.X ±.1	X° ± 1°		CHECKED: T. Yin	DATE: 01/18/08	REVISION: B
.XX ±.02				CAGE CODE: 32559	
.XXX ±.010				SHEET # 1 OF 1	
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.					