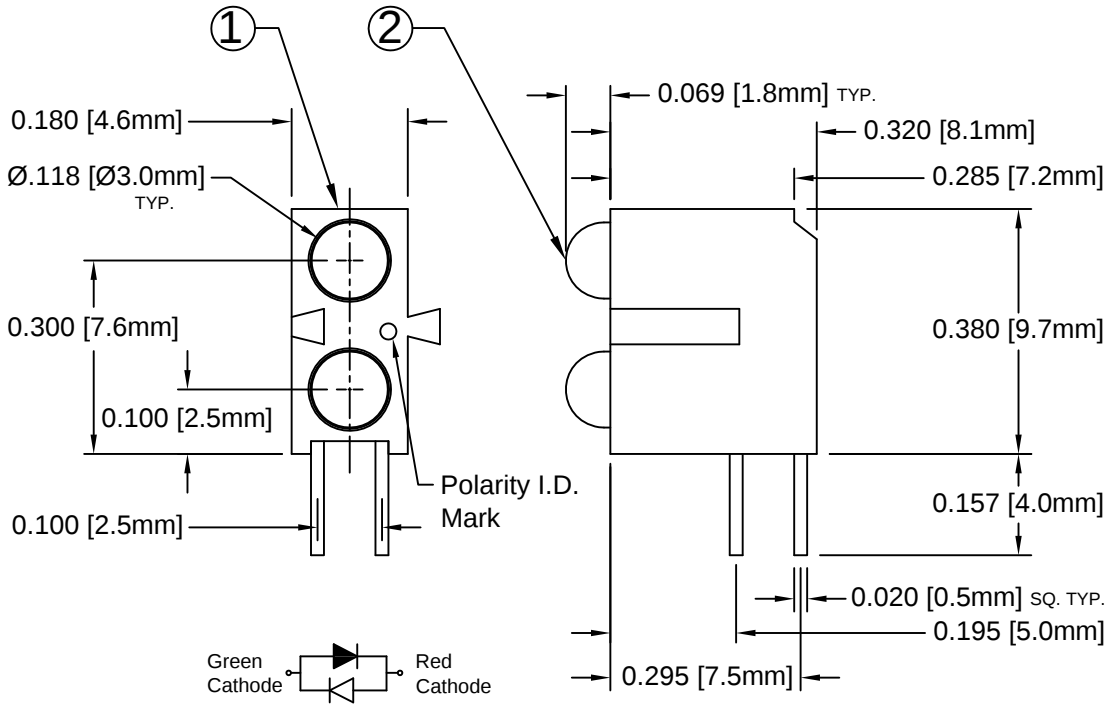
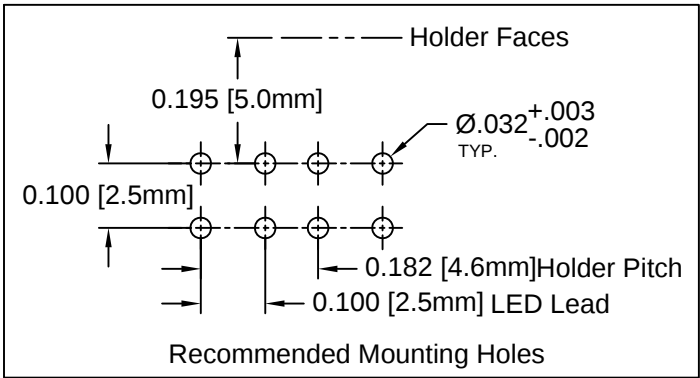


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-200C	T-1 (3mm) Bi-Level LED Holder, 90° Mount, Interlocking
2	2	3BC	T-1 (3mm) N-Flange Bi-Color LED

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	10/23/06	M. C.
B	Engineering Update w/o Changes	06/21/16	J. C.



LED Part No.	Chip			Lens Appearance	Absolute Max. Ratings				Electro-Optical Data @ 20mA			Viewing Angle (Deg)
	Material	Peak Wave Length λ_p (nm)	Emitted Color		$\Delta\lambda$ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									TYP	MAX	TYP	
3BC	GaAsP/GaP	635	HE RED	WHITE DIFFUSED	45	80	30	150	2.0	2.6	30	45
	GaP/GaP	568	GREEN		30	80	30	150	2.2	2.6	30	45

ABSOLUTE MAXIMUM RATINGS (Ta=25° C)

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	
<u>DECIMALS</u>	<u>ANGULAR</u>		
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010			
		TITLE: T-1 (3mm) INTERLOCKING 90° BI-LEVEL LED ASSY	
DESIGNED: D. Beckman	DATE: 10/23/06	PART NO: H200CBC	REVISION: B
CHECKED: T. Yin	DATE: 10/23/06	CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			