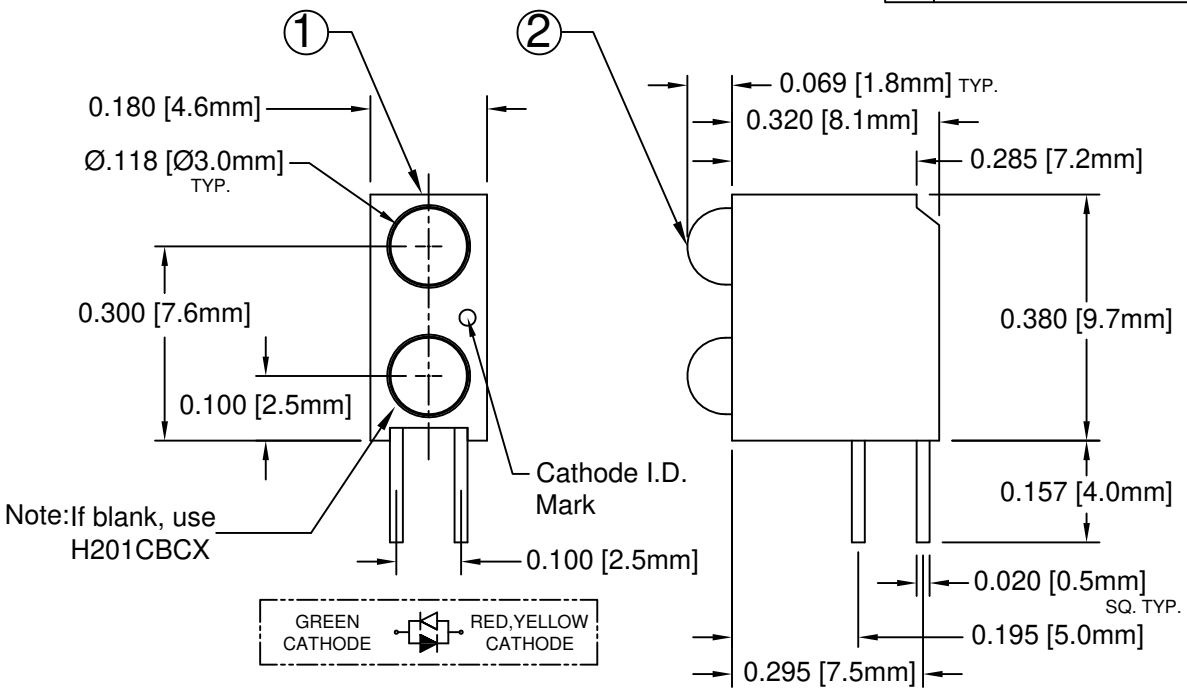
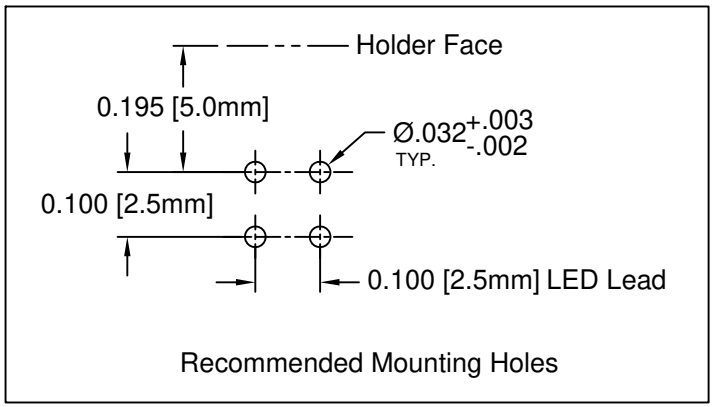
ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-201C	T-1 (3mm) Bi-Level LED Holder, 90° Mount
2	2	3BCXX	T-1 (3mm) N-Flange Bi-Color LED, See Page 2

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Update w/o Changes	03/05/04	M. C.
B	Added Note for Blank LED	02/26/08	M. C.
C	Engineering Update w/o Changes	06/21/16	J. C.





Recommended Mounting Holes

ABSOLUTE MAXIMUM RATINGS (Ta=25° C)

REVERSE VOLTAGE	5V
REVERSE CURRENT	100uA
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)

DECIMALS		ANGULAR
.X	± .1	X° ± 1°
.XX	± .02	
.XXX	± .010	

BIVAR®
4 THOMAS, IRVINE, CA. 92618
TEL: (949) 951-8808 FAX: (949) 951-3974

TITLE: T-1 (3MM) BI-COLOR 90° BI-LEVEL LED ASSY

DESIGNED:	DATE:	PART NO:	REVISION:
T. Yin	03/05/04	H201CBCXX	C
CHECKED: D. Green	DATE: 03/05/04	CAGE CODE : 32559	SHEET # 1 OF 2

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

LED Assy No.	Peak Wave Length λp (nm)	Emitted Color	Lens Appearance	Absolute Max. Rating	Electro-Optical Data @ 20mA			Viewing Angle 2 Θ½ (Deg)	LED P/N
					Vf (V)		Iv (mcd)		
				If (mA)	TYP	MAX	TYP		
H201CBC	635	HE RED	WHITE DIFFUSED	30	2.0	2.6	30	45	3BC
	568	GREEN		30	2.2	2.6	30		
H201CBC-Y/G	585	YELLOW	WHITE DIFFUSED	30	2.1	2.6	15	45	3BC-Y/G
	568	GREEN		30	2.2	2.6	30		

STANDARD TOLERANCE
(UNLESS OTHERWISE SPECIFIED)
±10% ALL VALUES ANGULAR

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TITLE: T-1 (3MM) BI-COLOR 90° BI-LEVEL LED ASSY

DESIGNED:	DATE:	PART NO:	REVISION:
S. Irving	03/05/04	H201CBCXX	C
CHECKED: M. Chen	DATE: 03/05/04	CAGE CODE : 32559	SHEET # 2 OF 2

CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.