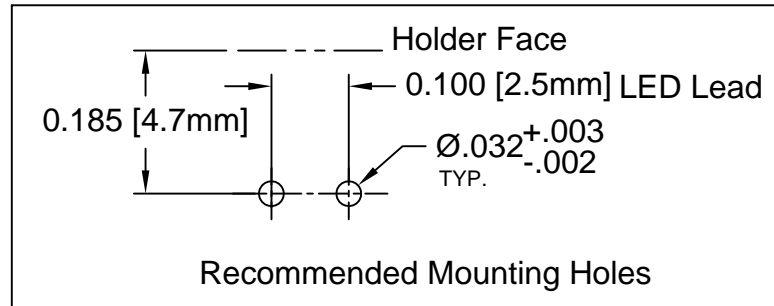
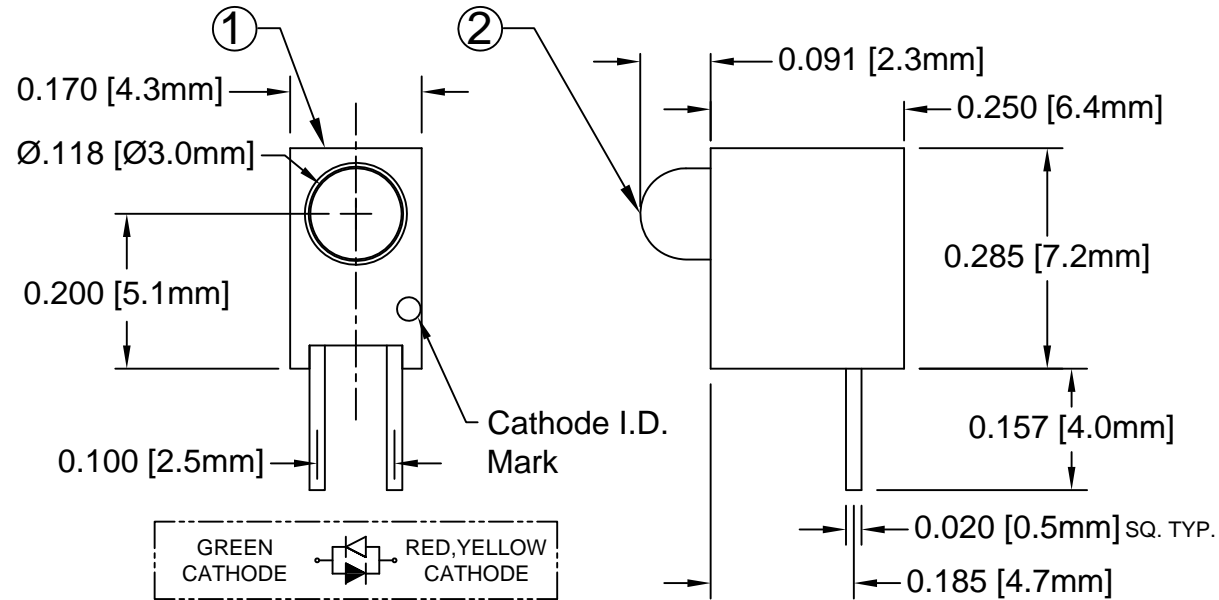


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-101C	T-1 (3mm) LED Holder, 90° Mount
2	1	3BC-XX	T-1 (3mm) N-Flange Bi-Color LED, See Page 2

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Update w/o Changes	03/05/04	M. C.
B	Engineering Update w/o Changes	06/20/16	J. C.




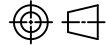
### ABSOLUTE MAXIMUM RATINGS (Ta=25° C)

REVERSE VOLTAGE	_____	5V
REVERSE CURRENT	_____	100uA
OPERATING TEMPERATURE RANGE	_____	-40° C - 80° C
STORAGE TEMPERATURE	_____	-40° C - 100° C
LEAD SOLDERING TEMPERATURE(1/16" FROM BODY)	_____	260° C FOR 5 SECONDS

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)	DECIMALS	ANGULAR		<b>4 THOMAS, IRVINE, CA. 92618</b> TEL: (949) 951-8808 FAX: (949) 951-3974		
	.X ± .1	X° ± 1°				
	.XX ± .02			<b>TITLE:</b> T-1 (3MM) BI-COLOR 90° SINGLE-LEVEL LED ASSY		
	.XXX ± .010					
DESIGNED:	<b>S. Irving</b>	DATE:	<b>03/05/04</b>	<b>PART NO:</b> H101CBC-XX	REVISION:	<b>B</b>
CHECKED:	<b>A. Vilgiate</b>	DATE:	<b>03/05/04</b>		<b>CAGE CODE :</b> 32559	<b>SHEET #</b> 1 <b>OF</b> 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.						

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

LED Assy. No.	Peak Wave Length $\lambda_p$ (nm)	Emitted Color	Lens Appearance	Abs. Max. Rating	Electro-Optical Data @ 20ma			Viewing Angle $2\theta_{1/2}$ (Deg)	LED P/N
					If (mA)	Vf (V)			
				Typ.		Max.	Typ.		
H101CBC	635	HE RED	WHITE DIFFUSED	30	2.0	2.6	30.0	45	3BC
	568	GREEN		30	2.2	2.6	30.0		
H101CBC-Y/G	585	YELLOW	WHITE DIFFUSED	30	2.1	2.6	15.0	45	3BC-Y/G
	568	GREEN		30	2.2	2.6	30.0		

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) $\pm 10\%$ ALL VALUES    ANGULAR		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808    FAX: (949) 951-3974	
			
DESIGNED: <b>T. Yin</b>		DATE: <b>03/05/04</b>	<b>TITLE:</b> T-1 (3MM) BI-COLOR 90° SINGLE-LEVEL LED ASSY <b>PART NO:</b> H101CBC-XX <b>REVISION:</b> B
CHECKED: <b>D. Green</b>		DATE: <b>03/05/04</b>	<b>CAGE CODE :</b> 32559 <b>SHEET # 2 OF 2</b> <small>CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.</small>