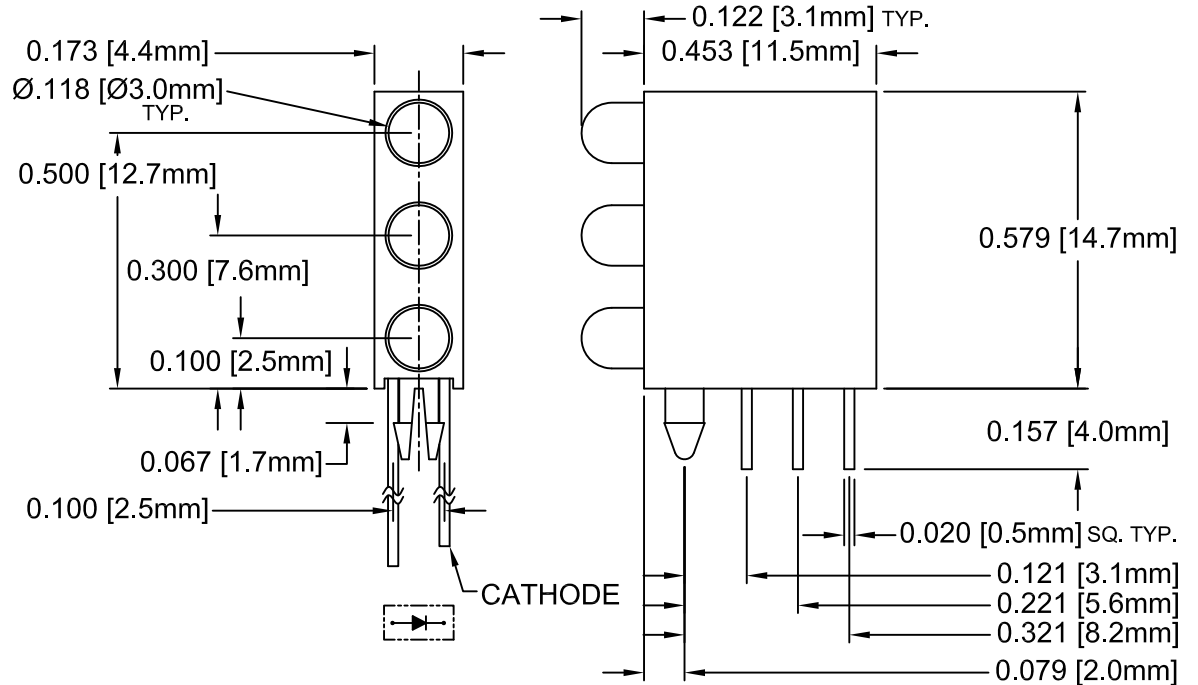
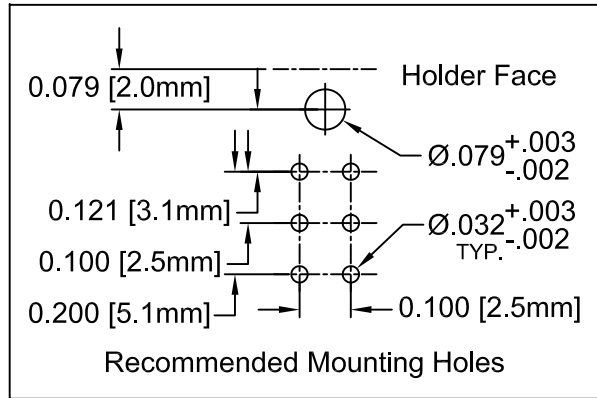
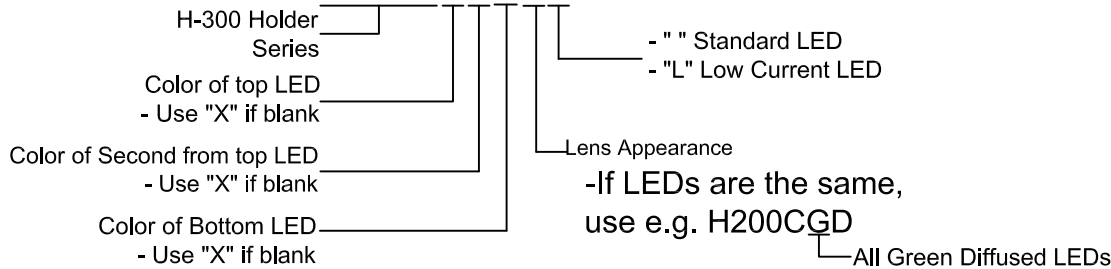


REV.	DESCRIPTION	DATE	APPROVED
C	Added P/N Designation	04/03/12	T. Y.
D	Engineering Update w/o Changes	06/24/16	J. C.
E	Updated per EOL Notice	01/08/20	A. V.
F	ECO-1073 Removed BOM	10/28/20	A. V.
G	ECO-1124 Updated Notes	04/07/22	A. V.



NOTE: P/N DESIGNATION

H320CXXDX-LP



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

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	TITLE: T-1 (3MM) 90° TRI-LEVEL LED LOCATOR PIN LED ASSY DRAWING NO: H320CXX-LP REVISION: G	
.XX ± .02			
.XXX ± .010			
DESIGNED: T. Yin	DATE: 03/08/04	SHEET SIZE: A	
REVISOR: K. Baron	DATE: 04/07/22	CAGE CODE: 32559	
CHECKED: A. Valdez	DATE: 04/07/22	SCALE: NONE	
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING		SHEET # 1 OF 2	

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

LED Assy. No.	Peak Wave Length λ_p (nm)	Emitted Color	Lens Appearance	Electro-Optical Data			Viewing Angle $2\theta_{1/2}$ (Deg)	LED P/N	
				If (mA)	Vf (V)				Iv (mcd)
				TYP	TYP	MAX			TYP
STANDARD				Data @ 20mA					
H320CBWD-XXX	430	BLUE	DIFFUSED	20	4.0	4.5	20	45	3BWD-S
H320CGD-XXX	565	GREEN	DIFFUSED	20	2.2	2.6	30	45	3GD-S
H320CYD-XXX	585	YELLOW	DIFFUSED	20	2.1	2.6	20	45	3YD-S
H320CHD-XXX	635	HE RED	DIFFUSED	20	2.0	2.6	30	45	3HD-S
H320CRD-XXX	655	RED	DIFFUSED	20	1.7	2.0	6	45	3RD-S
H320CSR-XXX	660	SUPER RED	DIFFUSED	20	1.7	2.6	90	45	3SRD-S
LOW CURRENT				Data @ 2mA					
H320CGDL-XXX	565	GREEN	DIFFUSED	2	1.9	2.2	6	45	3GDL-S
H320CYDL-XXX	585	YELLOW	DIFFUSED	2	1.9	2.2	4	45	3YDL-S
H320CHDL-XXX	635	HE RED	DIFFUSED	2	1.8	2.2	6	45	3HDL-S

CUSTOMER USE DRAWING

		BIVAR[®]	
CAGE CODE	32559	DRAWING NO:	H320CXX-LP
SHEET SIZE	A	REVISION:	G
		SCALE:	NONE
		SHEET # 2 OF 2	
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			