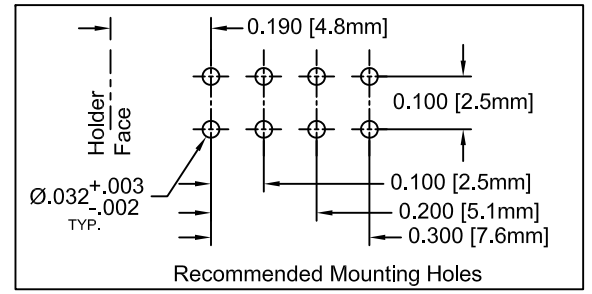
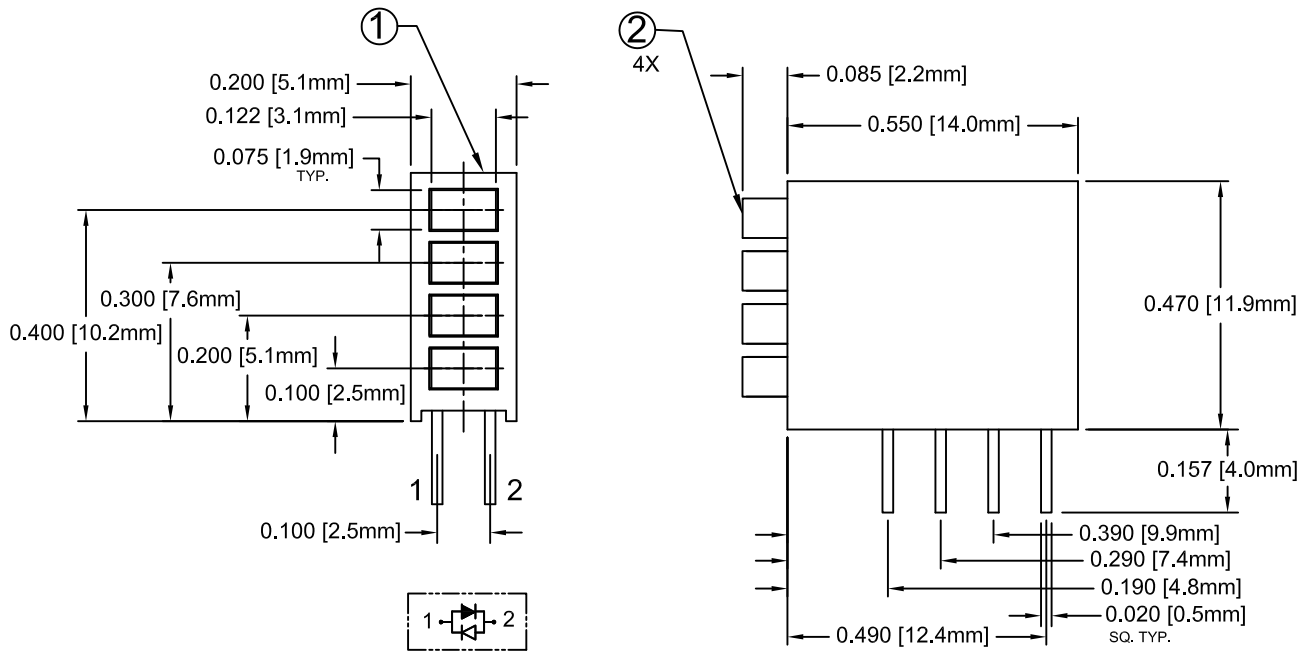


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-480C	Quad-Level 2X3mm LED Holder
2	4	R3BC-XX	2x3mm Bi-Color Rectangular LED

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	01/26/10	T. Y.



LED	(1) Cathode	(2) Cathode
R3BC	Green	Red
R3BC-Y/G	Green	Yellow

LED Assy. No.	Peak Wave Length $\lambda_p$ (nm)	Emitted Color	Lens Appearance	Max. Rating	Electro-Optical Data @ 20mA			Viewing Angle $2\theta \frac{1}{2}$ (Deg)	LED P/N
				If (mA)	Vf (V)		Iv (mcd)		
				MAX	TYP	MAX	TYP		
H480CBC	625	RED	WHITE DIFFUSED	30	2.0	2.8	3	120	R3BC
	568	GREEN		30	2.1	2.8	2.5		
H480CBC-Y/G	590	YELLOW	WHITE DIFFUSED	30	2.0	2.8	2.5	120	R3BC-Y/G
	568	GREEN		30	2.0	2.8	2.5		

### 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)		 <b>BIVAR</b> <sup>®</sup> 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974
DECIMALS	ANGULAR	
.X ±.1	X° ± 1°	
.XX ±.02		 <b>TITLE:</b> RECTANGULAR 2X3MM 90° QUAD-LEVEL BI-COLOR LED ASSEMBLY <b>PART NO:</b> H480CBC-XXX <b>REVISION:</b> A
.XXX ±.010		
DESIGNED: Raffy Paje	DATE: 01/26/10	<b>CAGE CODE :</b> 32559 <b>SHEET #</b> 1 <b>OF</b> 1 CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.
CHECKED: T. Yin	DATE: 01/26/10	

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [LED Circuit Board Indicators](#) category:*

*Click to view products by [Bivar](#) manufacturer:*

Other Similar products are found below :

[568-0701-841F](#) [LTL-4221NH129](#) [LTL-42DGNMHDP1](#) [HLMP1521101](#) [HLMP1523802F](#) [HLMP1700101F](#) [HLMP1700104F](#) [SMF-HM1530YD-305](#) [SSF-LXH409SYSUGW](#) [AM2520EHSGD](#) [HLMP1301104F](#) [HLMP1385101F](#) [HLMP1421101](#) [HLMP1503103F](#) [HLMP1503104F](#) [HLMP1700102F](#) [HLMP1700106F](#) [HLMP1700107F](#) [HLMP1790101F](#) [HLMP1790103F](#) [LTL-4211NHBP](#) [5390H3](#) [551-2802F](#) [552-0794-810F](#) [553-0222-812F](#) [HT3-BC-T](#) [564-0700-831F](#) [WP59BLGEW](#) [103-3101-1231-403](#) [5502407811F](#) [550-3007-810F](#) [551-3307MF](#) [552080-1](#) [573-2399-100F](#) [5932-927-2701-3F](#) [SMF-HM1530SRD-509](#) [SSF-LXH100MID](#) [SSF-LXH2103SRSDRP](#) [SSF-LXH555USBW](#) [WP937SB/4YGW](#) [WP937EB2EGW](#) [551-0312-802F](#) [553-0110-802F](#) [561-5501-050F](#) [6202T3-5VLC](#) [LTL-307G08A-D](#) [CMD57164](#) [568-2231-313F](#) [568-0102-809F](#) [568-0102-808F](#)