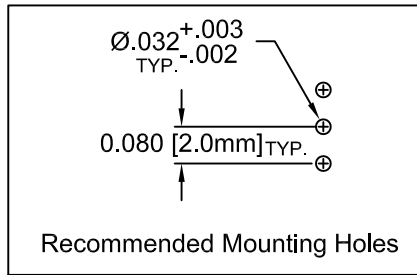
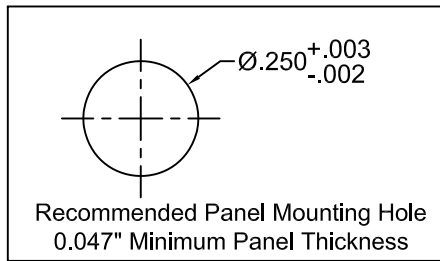
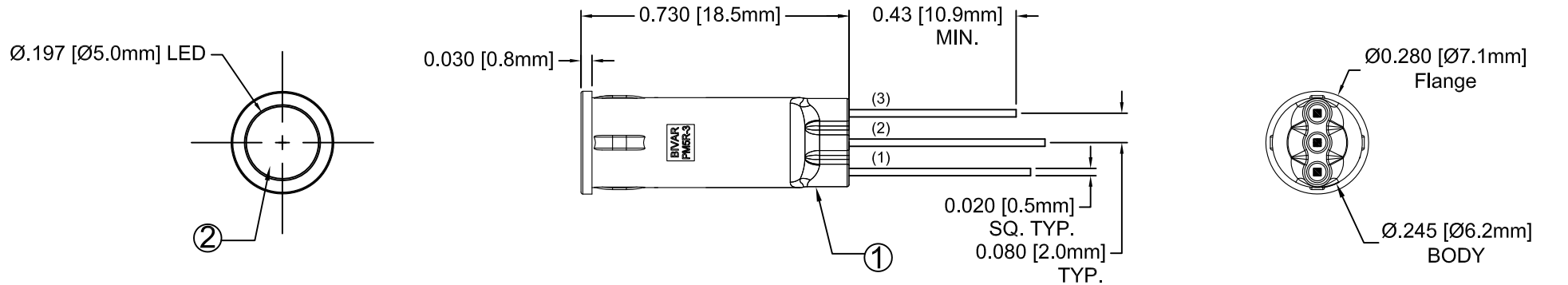
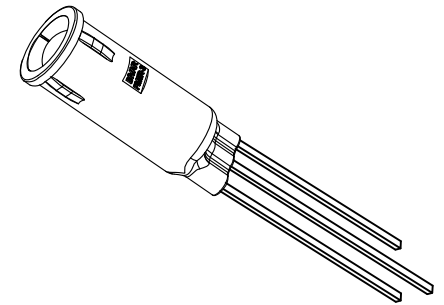


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PM5R-3	LED Holder, 3-Lead Panel Mount, Press Fit, (5mm)
2	1	5BC-3-XX	T1 ¼ (5mm) 3-Lead Shouldered Bi-color LED, See Page 2.

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	12/02/08	T. Y.
B	Updated LED on Polarity Diagram	09/01/09	T. Y.




LED P/N	(1) Anode	(2) Common Cathode	(3) Anode
5BC-3	Red		Green
5BC-3-Y/G	Yellow		Green
5BC-3-R/Y	Red		Yellow



ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V
 REVERSE CURRENT (VR=5V) _____ 100µA
 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	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010			
DESIGNED: Brian Oliver	DATE: 12/02/08	TITLE: T1 ¼ (5mm) PANEL MOUNT ASSEMBLY, 3-LEAD RECESSED	
CHECKED: F. Jensen	DATE: 12/02/08	PART NO: PM5R3-XX CAGE CODE : 32559	REVISION: B SHEET # 1 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET#1.		



Assembly Part No.	Emitted Colors	LED Part No.
PM5R3-BC	RED/GREEN	5BC-3
PM5R3-YG	YELLOW/GREEN	5BC-3-Y/G
PM5R3-RY	RED/YELLOW	5BC-3-R/Y

PM5R3 - BC

Emitted Colors
3-Lead Panel Mount Series, Recessed

NOTES:

1. REFERENCE LED PRINTS FOR OPTICAL/ELECTRICAL SPECIFICATIONS

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) <u>±10% ALL VALUES</u> <u>ANGULAR</u>		<div></div> <div>4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974</div>	
	<div></div>	<div>TITLE: T-1¼ (5mm) Panel Mount Assembly</div>	
DESIGNED: Brian Oliver	DATE: 12/02/08	PART NO: PM5R3-XX	REVISION: B
CHECKED: F. Jensen	DATE: 12/02/08	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			