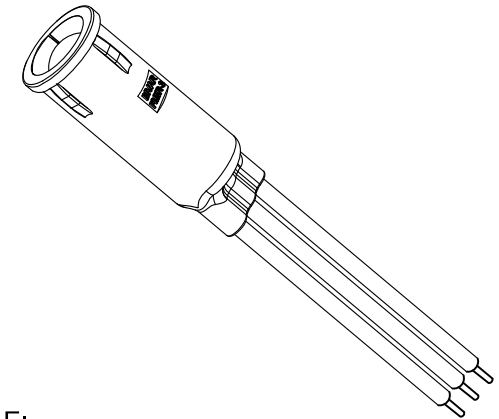


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	12/02/08	T. Y.
B	Updated 5BC-3 LED on Polarity Diagram	09/01/09	T. Y.
C	Added Optical/ Electrical Data	05/21/15	J. C.



STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)			
<u>DECIMALS</u>	<u>ANGULAR</u>	4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
.X ± .1	X° ± 1°	TITLE: T1 ¾ (5mm) PANEL MOUNT ASSEMBLY, 3-LEAD RECESSED	
.XX ± .02			
.XXX ± .010			
DESIGNED:	DATE:	PART NO:	REVISION:
Brian Oliver	12/02/08	PM5R3-XXWXX.X	C
CHECKED:	DATE:	CAGE CODE : 32559	SHEET # 1 OF 2
F. Jensen	12/02/08	CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.	

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET#1.		

Assy. Part No.	Chip			Lens Appearance	Electro-Optical Data @ 20mA				Viewing Angle 2 θ ½ (Deg)	LED P/N
	Material	Peak Wave Length	Emitted Color		If (mA)	Vf (V)		Iv (mcd)		
						MAX	TYP	MAX		
PM5R3-BCWXX.X	GaAsP/GaP	625nm	RED	WHITE DIFFUSED	30	2.0	2.8	35	40	5BC-3
	GaP/GaP	568nm	GREEN		30	2.1	2.8	35		
PM5R3-YGWXX.X	GaAsP/GaP	590nm	YELLOW	WHITE DIFFUSED	30	2.0	2.8	30	40	5BC-3-Y/G
	GaP/GaP	568nm	GREEN		30	2.1	2.8	35		
PM5R3-RYWXX.X	GaAsP/GaP	625nm	RED	WHITE DIFFUSED	30	2.0	2.8	35	40	5BC-3-R/Y
	GaAsP/GaP	590nm	YELLOW		30	2.0	2.8	30		

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) ±10% ALL VALUES ANGULAR		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
		TITLE: T1 ¾ (5mm) PANEL MOUNT ASSEMBLY, 3-LEAD RECESSED	
		PART NO: PM5R3-XXWXX.X REVISION: C	
DESIGNED: Brian Oliver	DATE: 12/02/08	CAGE CODE : 32559 SHEET # 2 OF 2	
CHECKED: F. Jensen	DATE: 12/02/08	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.	