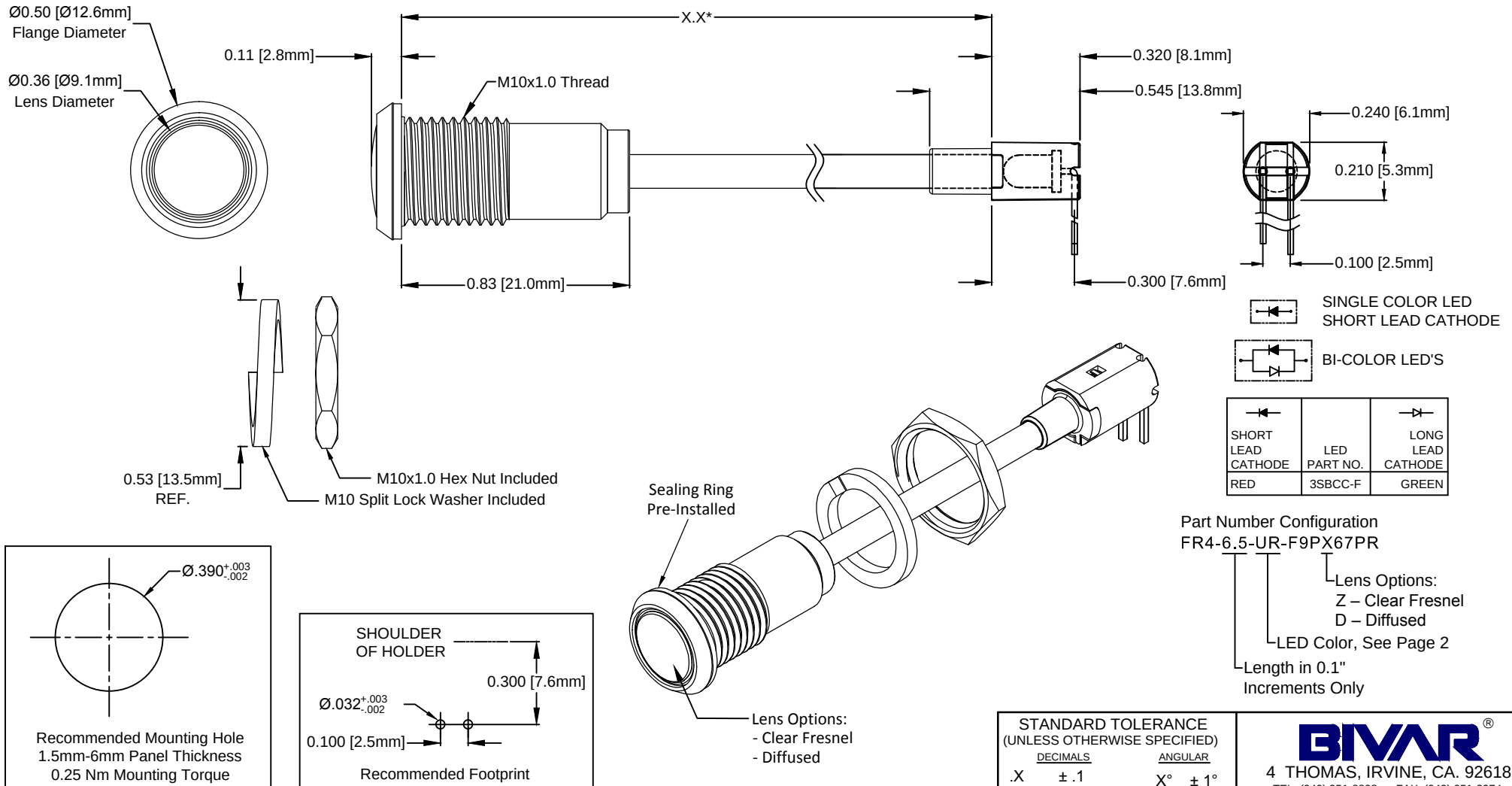


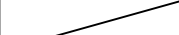
REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	05/12/17	J. C.
B	Updated LED Tables	08/14/18	M. C.

*Length "X.X"	Tolerance
2.0" ~ 16.0"	±0.05"
16.1" ~ 40.0"	±0.15"
40.1" ~ 80.0"	±0.30"
80.1" ~ 500.0"	±0.5%



NOTES:

1. SEALED TO IP67 RATING
2. ROHS COMPLIANT
3. MOUNTING HARDWARE AND ADAPTER SHIPPED NON-ASSEMBLED
4. MINIMUM BEND RADIUS OF FLEXIBLE LIGHT PIPE: 1.22" [31mm]

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
<u>DECIMALS</u>	<u>ANGULAR</u>	TITLE: IP67 RATED PANEL MOUNT FLP INDICATOR, RIGHT ANGLE	
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010			
DESIGNED:	DATE:	PART NO:	REVISION:
TD. NGUYEN	04/30/17	FR4-X.X-XXX-F9PX67PR	B
REVISED:	DATE:	CAGE CODE:	
D. GILBREATH	08/14/18	32559	
CHECKED:	DATE:	SCALE:	SHEET # 1 OF 2
TD. NGUYEN	08/14/18	NONE	
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING			

FLEXIBLE LP ASSY Part No.	LED Part No.	Peak Wavelength	Emitted Color	Optical Data @ 20mA		
		λ_p (nm)		Vf (V)		LED Iv (mcd)
				TYP	MAX	TYP
SINGLE COLOR LED ASSEMBLIES (20mA)						
FR4-X.X-UB-F9PX67PR	3UBWC-0.6K-F	470	BLUE	4.0	4.5	400
FR4-X.X-UG-F9PX67PR	3UGC-F	570	GREEN	2.1	2.4	200
FR4-X.X-UY-F9PX67PR	3UYC-F	590	YELLOW	2.0	2.4	300
FR4-X.X-UR-F9PX67PR	3URC-F	645	RED	1.7	2.4	200
BI-COLOR LED ASSEMBLIES (20mA)						
FR4-X.X-SRG-F9PX67PR	3SBCC-F	645	RED	1.7	2.4	100
		568	GREEN	2.1	2.8	60

VISIT WWW.BIVAR.COM FOR CURRENT LED DATASHEETS
LED DETAILS ON DATASHEETS TAKE PRECEDENCE OVER DETAILS SHOWN HERE

ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

REVERSE VOLTAGE _____ 5V
REVERSE CURRENT _____ 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



PART NO:
FR4-X.X-XXX-F9PX67PR

REVISION:
B

SCALE: NONE

SHEET # 2 OF 2

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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