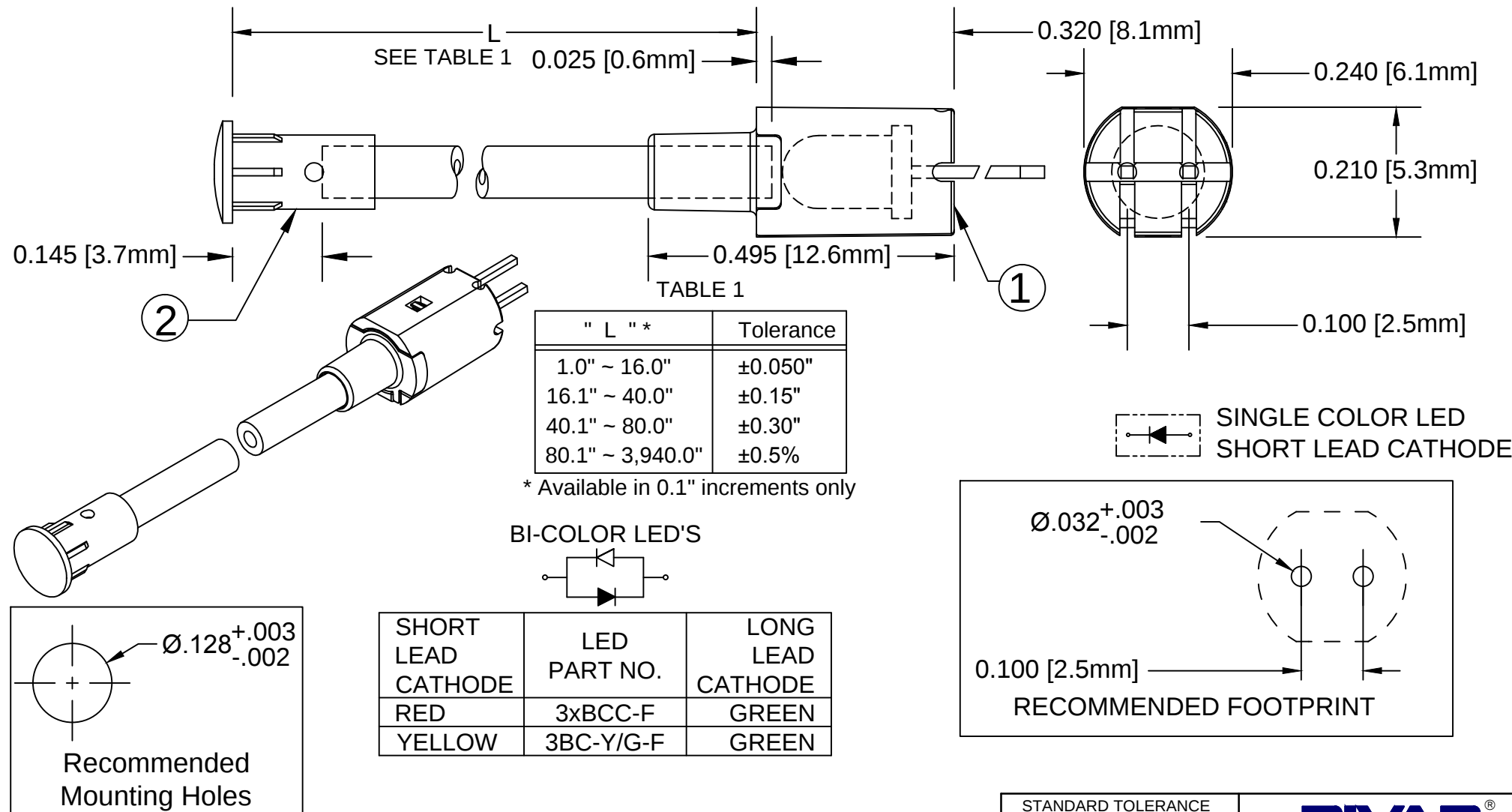


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	FLPV-XX	Flexible Light Pipe Adapter, Vertical, w/LED, See page 2 & 3.
2	1	LC-XX.X	Flexible Light Pipe Lens Cap Assembly

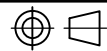
REV.	DESCRIPTION	DATE	APPROVED
G	Updated FLPC Hidden View	08/27/08	M. C.
H	Updated White Assy P/N	12/03/10	T. Y.
J	Updated Table For Length "L"	11/14/12	T. Y.
K	Replace 3UWC-0.6K-F With 3UWC1.035C-F	04/08/13	T. Y.
L	Updated LED Optical Characteristics	09/15/15	J. C.
M	Updated LED Tables	08/15/18	M. C.
N	Updated LED Tables	11/13/18	M. C.

NOTE: FLPV-XX ADAPTER SHIPPED NON-ASSEMBLED



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)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ±.1	X° ±1°	 TITLE: FLEXIBLE LIGHT-PIPE ASSY VERTICAL, 3mm LENS CAP W/LED	
.XX ±.02			
.XXX ±.010		PART NO:	FLPVX.X-XX
DESIGNED:	DATE:	CAGE CODE:	REVISION:
D. GREEN	06/09/03	32559	N
REVISED:	DATE:	SCALE:	SHEET # 1 OF 3
K. BARON	11/13/18	NONE	
CHECKED:	DATE:	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING	
TD. NGUYEN	11/13/18		

Electro-Optical Data @ 20mA

VISIT WWW.BIVAR.COM FOR CURRENT LED DATASHEETS

LED DETAILS ON DATASHEETS TAKE PRECEDENCE OVER DETAILS SHOWN HERE

FLEXIBLE LIGHT
PIPE SERIES

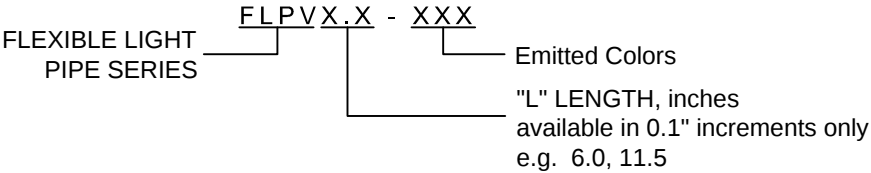
FLPVX.X - XXX

- Emitted Colors

"L" LENGTH, inches
available in 0.1" increments only
e.g. 6.0, 11.5

FLEXIBLE LP ASSY Part No.	Adapter Part No.	LED Part No.	Peak Wave Length λ_p (nm)	Emitted Color	Electro-Optical Data @ 20mA		
					Vf (V)		Iv (mcd)
					TYP	MAX	TYP
FLPVX.X-BC	FLPV-BC	3BCC-F	625	HE RED	2.0	2.8	8
			568	GREEN	2.1	2.8	8
FLPVX.X-SBC	FLPV-SBC	3SBCC-F	645	SUPER RED	1.7	2.4	100
			568	HE GREEN	2.1	2.8	60

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





PART NO:
FLPVX.X-XX

REVISION:
N

SCALE: NONE

SHEET # 3 OF 3

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING

Mouser Electronics

Authorized Distributor

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

BIVAR:

[FLPV1.0-SUG](#) [FLPV1.0-UG](#) [FLPV5.0-SBC](#)