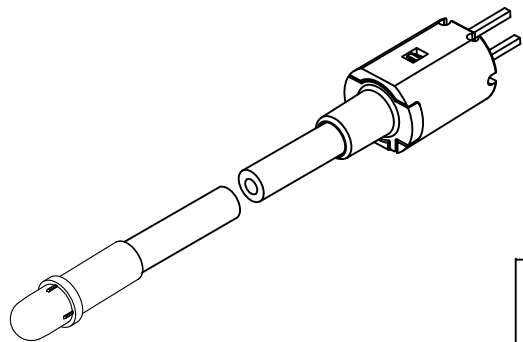
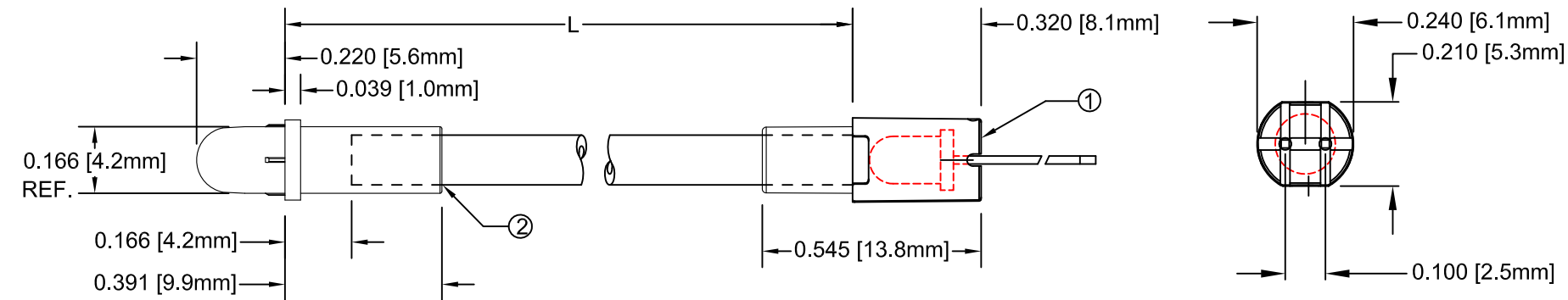


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	FLPV2-XX	Flexible Light Pipe 2mm Adapter, Vertical w/ LED, See page 2
2	1	FLPD-XX.X	Light Pipe Lens Cap Assembly, 2mm, Dome Face

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	09/14/09	T. Y.
B	Replace 3UWC-0.6K-F with 3UWC1.035C-F	04/26/12	T. Y.
C	Updated Table For Length "L"	11/26/12	T. Y.

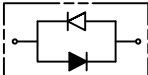
NOTE: FLPV2-XX ADAPTER SHIPPED NON-ASSEMBLED

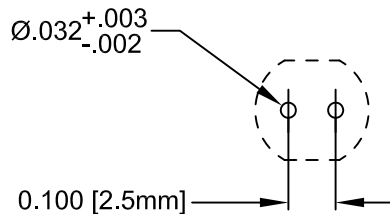
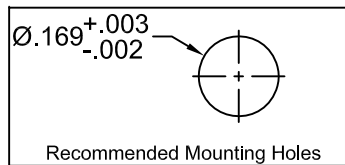


" L " *	Tolerance
1.0" ~ 16.0"	±0.050"
16.1" ~ 40.0"	±0.15"
40.1" ~ 80.0"	±0.30"
80.1" ~ 3,940.0"	±0.5%

* Available in 0.1" increments only

 SINGLE COLOR LED
SHORT LEAD CATHODE

 BI-COLOR LED'S



RECOMMENDED FOOTPRINT

SHORT LEAD CATHODE	LED PART NO.	LONG LEAD CATHODE
RED	3xBCC-F	GREEN
YELLOW	3xBCC-Y/G-F	GREEN
RED	3xBCC-R/Y-F	YELLOW
AMBER	3xBCC-A/G-F	GREEN

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°		
.XX ± .02			
.XXX ± .010			
DESIGNED:	DATE:	TITLE: FLEXIBLE LIGHT PIPE ASSY, DOME FACE, VERTICAL	
Brian Oliver	09/14/09		
CHECKED:	DATE:	PART NO:	REVISION:
Fred Jensen	09/14/09	FLP2DVX.X-XXX	C
		CAGE CODE : 32559	SHEET # 1 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET#1		

SINGLE COLOR ASSEMBLIES

Assembly Part No.	Emitted Color	LED Part No.
FLP2DVX.X-SA	AMBER	3SAC-F
FLP2DVX.X-UBW	BLUE	3UBWC-0.6K-F
FLP2DVX.X-SG	GREEN	3SGC-F
FLP2DVX.X-UG	GREEN	3UGC-F
FLP2DVX.X-SUG	GREEN	3SUGC-F
FLP2DVX.X-UO	ORANGE	3UOC-F
FLP2DVX.X-SUO	ORANGE	3SUOC-F
FLP2DVX.X-SR	RED	3SRC-F
FLP2DVX.X-UR	RED	3URC-F
FLP2DVX.X-SUR	RED	3SURC-F
FLP2DVX.X-UT	TURQUOISE	3UTC-F
FLP2DVX.X-SY	YELLOW	3SYC-F
FLP2DVX.X-UY	YELLOW	3UYC-F
FLP2DVX.X-SUY	YELLOW	3SUYC-F
FLP2DVX.X-UUY	YELLOW	3UUYC-F
FLP2DVX.X-UW	WHITE	3UWC1.035C-F

BI-COLOR ASSEMBLIES

Assembly Part No.	Emitted Color	LED Part No.
FLP2DVX.X-BC	HE RED	3BCC-F
	GREEN	
FLP2DVX.X-YG	YELLOW	3BCC-Y/G-F
	GREEN	
FLP2DVX.X-RY	YELLOW	3BCC-R/Y-F
	HE RED	
FLP2DVX.X-AG	AMBER	3BCC-A/G-F
	GREEN	
FLP2DVX.X-SBC	SUPER RED	3SBCC-F
	HE GREEN	
FLP2DVX.X-SYG	SUPER YELLOW	3SBCC-Y/G-F
	HE GREEN	
FLP2DVX.X-SRY	SUPER RED	3SBCC-R/Y-F
	SUPER YELLOW	

FLEXIBLE LIGHT PIPE SERIES

FLP2DV X.X - XXX

Emitted Colors

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

NOTES:
1. REFERENCE LED PRINTS FOR OPTICAL/ELECTRICAL SPECIFICATIONS

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: FLEXIBLE LIGHT PIPE ASSY, DOME FACE, VERTICAL	
DESIGNED: Brian Oliver	DATE: 09/14/09	PART NO: FLP2DVX.X-XXX	REVISION: C
CHECKED: Fred Jensen	DATE: 09/14/09	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			