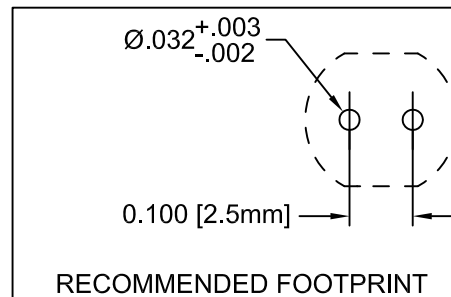
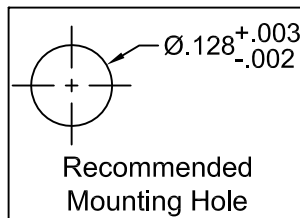
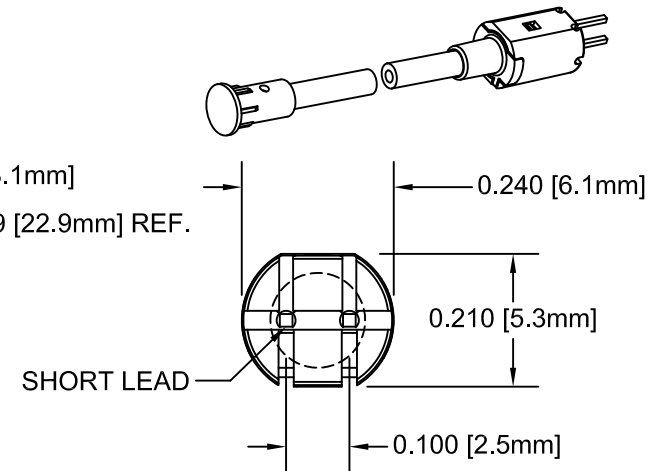
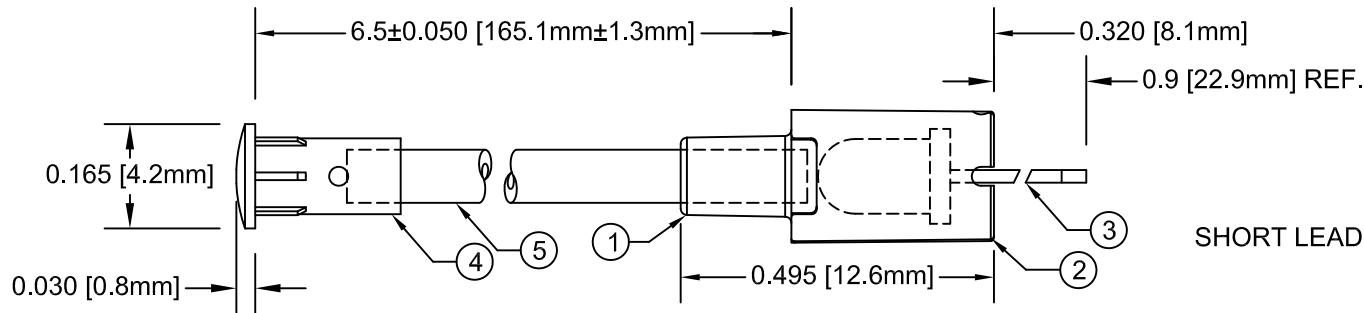


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PML3-1	Flexible Light Pipe Adapter,Bushing
2	1	PML3-2	Flexible Light Pipe Adapter, Body
3	1	3HC-F	T1 (3mm) Flanged LED
4	1	FLP-LC	Lens Cap, Flexible Light Pipe
5	1	FLPS1022-6.380	Optical Fiber, Cut Length in Inches

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/05/10	T. Y.
B	Updated Fiber To FLPS In BOM.	11/15/12	T. Y.

NOTE: 1) ITEMS 1, 2, & 3 ASSEMBLED
2) ITEMS 4 & 5 ASSEMBLED
3) ASSEMBLED ITEMS SHIPPED SEPARATELY



Chip			Lens Appearance	Absolute Max. Ratings			Electro-Optical Data @ 20mA			Viewing Angle 2 θ ½ (Deg)
Emitted Color	Peak Wave Length λp(nm)	Material		Pd (mW)	If (mA)	Peak If(mA)	Vf (V)		Iv (mcd)	
							TYP	MAX	TYP	
HE RED	625	GaAsP/GaP	WATER CLEAR	80	30	150	2.0	2.8	50	20

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: FLPV6.5-H REVISION: B	
DESIGNED: Raffy Paje	DATE: 04/05/10	CAGE CODE : 32559 SHEET # 1 OF 1	
CHECKED: T. Yin	DATE: 04/05/10	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.	