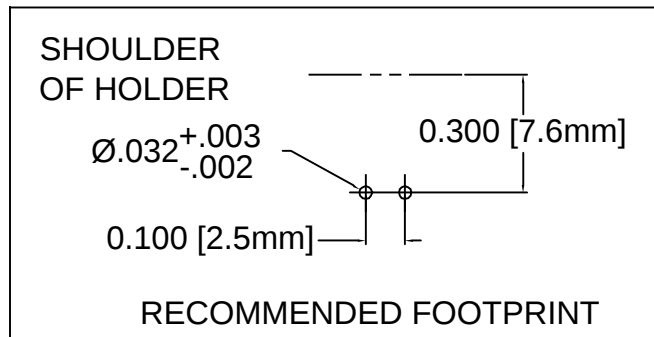
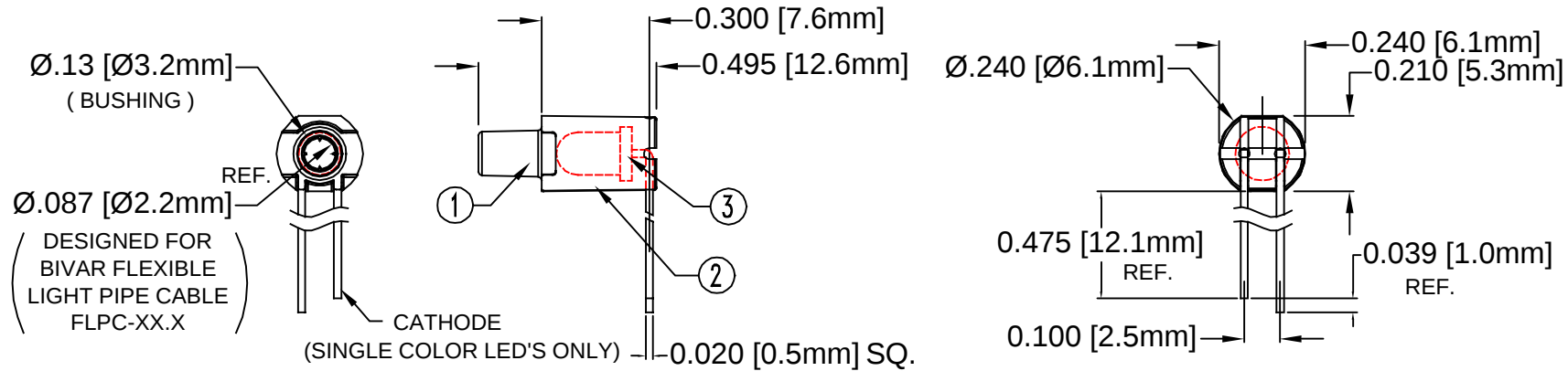


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PML3-1	FLEXIBLE LIGHT-PIPE HOLDER, BUSHING
2	1	PML3-2	FLEXIBLE LIGHT-PIPE HOLDER, BODY
3	1	3SUGCL-F	T-1 (3mm) LED FLANGED

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	02/22/07	M. C.



LED Part No.	Chip			Lens Appearance	Absolute Maximum Ratings				Electro-Optical Data @ 2mA			Viewing Angle (Deg)
	Material	Peak Wave Length λ_p (nm)	Emitted Color		$\Delta\lambda$ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)	Iv (mcd)		
3SUGCL-F	AlInGaP/GaAs	573	YELLOW GREEN	WATER CLEAR	15	14	7	5	Typ. 1.8	Max. 2.2	70	35

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V
 REVERSE CURRENT (VR=5V) _____ 100 μ A
 OPERATING TEMPERATURE RANGE _____ -40°C ~ 80°C
 STORAGE TEMPERATURE _____ -40°C ~ 85°C
 LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) _____ 260°C for 5 Seconds

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) DECIMALS .X $\pm$.1 .XX $\pm$.02 .XXX $\pm$.010		ANGULAR X° $\pm$ 1°				BIVAR® 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DESIGNED: Dan Beckman	DATE: 02/22/07	DESIGNED: Dan Beckman	DATE: 02/22/07				
CHECKED: T. Yin	DATE: 02/22/07	TITLE: FLEXIBLE LIGHT PIPE ADAPTER, RIGHT ANGLE, W/LED		PART NO: FLPR-SUGL		REVISION: A	
		CAGE CODE : 32559		SHEET # 1 OF 1		CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.	