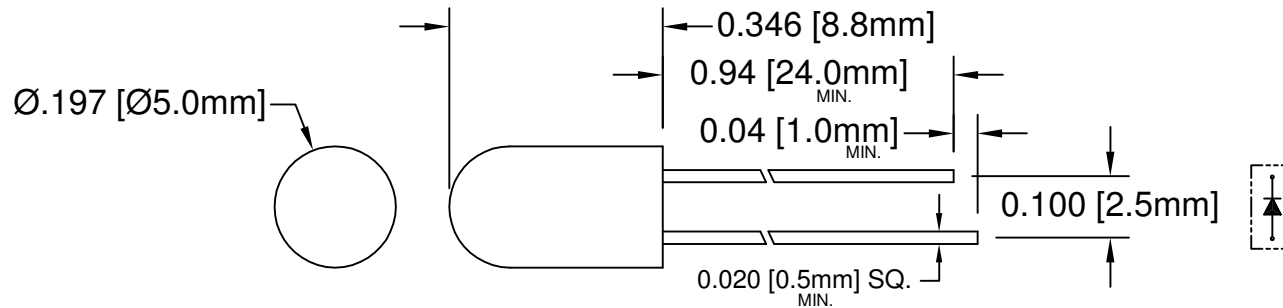


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	03/06/06	M. C.



Recommended Mounting  
Hole Size =  $\varnothing.032^{+.003}_{-.002}$

LED Part No.	Chip			Lens Appearance	Absolute Maximum Ratings				Electro-Optical Data @ 20mA			Viewing Angle (Deg)
	Material	Peak Wave Length $\lambda_p$ (nm)	Emitted Color		$\Delta\lambda$ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									Typ.	Max.	Typ.	
5GC4.030	-	525	GREEN	WATER CLEAR	38	100	35	100	3.4	3.9	4000.0	30

REP.: HALTRONICS OEM.: EIS/ELECTRONIC INTERGRATED SYSTEM

## ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE \_\_\_\_\_ 5V  
 REVERSE CURRENT ( VR=5V) \_\_\_\_\_ 100 $\mu$ A  
 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 )	
DECIMALS	ANGULAR
.X $\pm .1$	X° $\pm 1^\circ$
.XX $\pm .02$	
.XXX $\pm .010$	

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 TEL: (949) 951-8808 FAX: (949) 951-3974



TITLE: T-1 3/4 (5mm)  
NON-FLANGED LED

DESIGNED: **Sonny Dam**  
DATE: **03/06/06**

PART NO: **5GC4.030**  
REVISION: **A**

CHECKED: **T. Yin**  
DATE: **03/06/06**

CAGE CODE : **32559** SHEET # **1 OF 1**  
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.