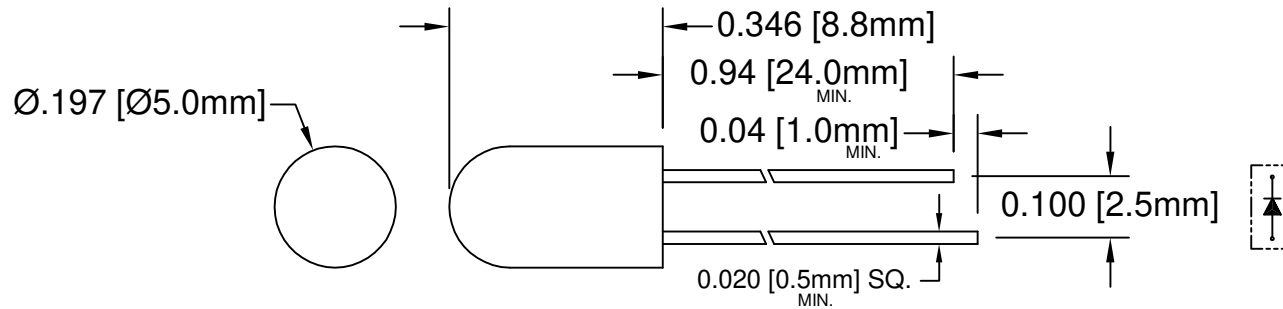


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	03/06/06	M. C.



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 λ_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

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V
 REVERSE CURRENT (VR=5V) _____ 100 μ 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

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

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X $\pm .1$	X° $\pm 1^\circ$		
.XX $\pm .02$		TITLE: T-1 3/4 (5mm) NON-FLANGED LED	
.XXX $\pm .010$			
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.			