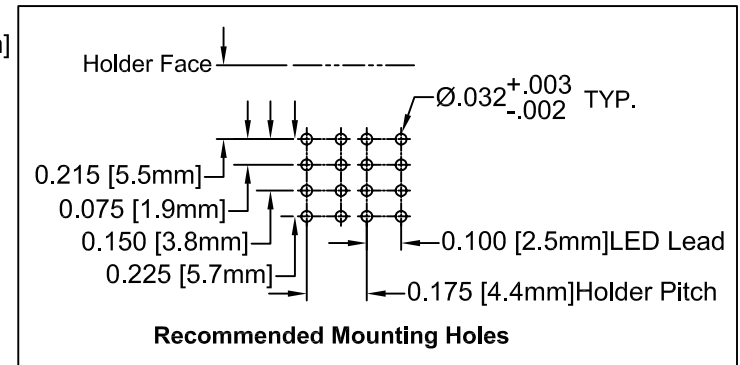
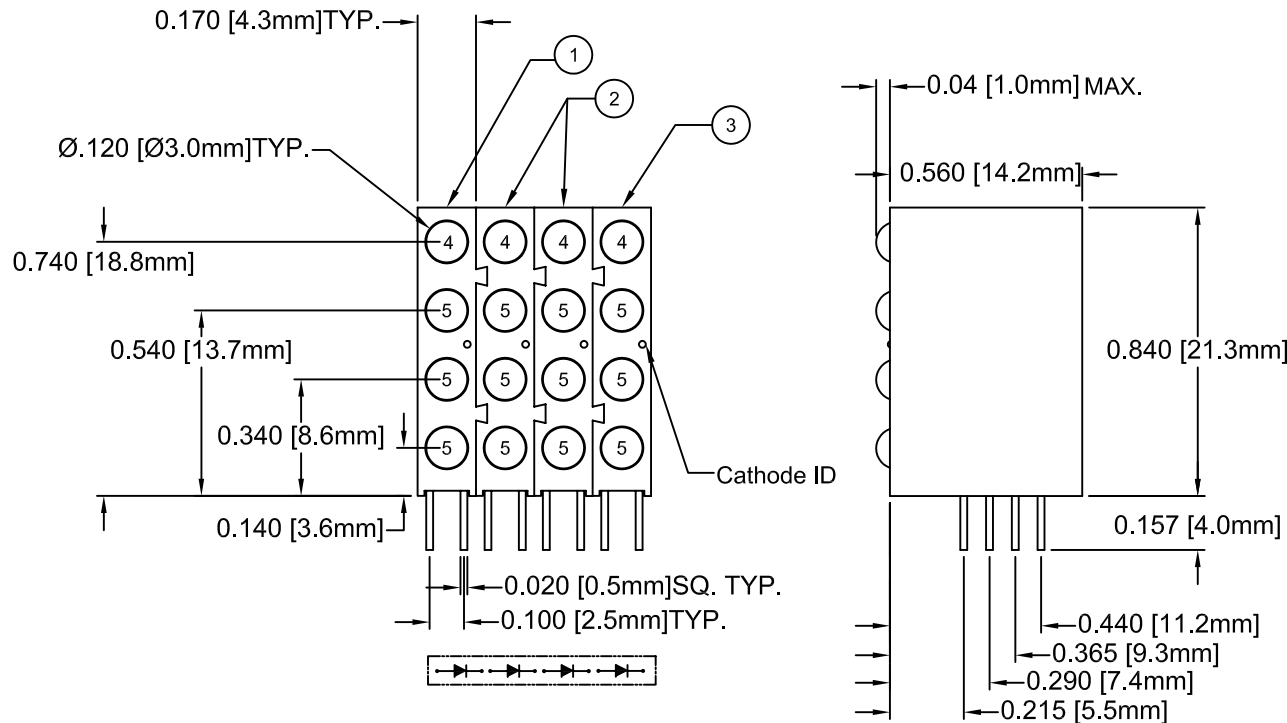


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-402C	T-1 (3mm) LED holder, 90° Mount, Quad-Level, Left-End
2	2	H-400C	T-1 (3mm) LED Holder. 90° Mount, Quad-Level, Interlocking
3	1	H-403C	T-1 (3mm) LED Holder, 90° Mount, Quad-Level, Right-End
4	4	3GDL-LL	T-1 (3mm) Non-Flange LED, Low Current, Long Leads
5	12	3GDL-S	T-1 (3mm) Non-Flange Shouldered LED, Low Current

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	08/11/06	M. C.
B	Changed Top Row LEDs to 3GDL-LL.	06/25/07	M. C.
C	Updated Protrusion and LEDs to Shouldered	03/13/08	M. C.
D	Added Cut Lead Dimension	03/24/08	M. C.
E	Updated to Previous Protrusion	04/10/08	M. C.



LED Part No.	Chip			Lens Appearance	Absolute Maximum Ratings				Electro-Optical Data @ 2mA			Viewing Angle (Deg)
	Material	Peak Wave Length λp(nm)	Emitted Color		Δλ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									Typ.	Max.	Typ.	
3GDL-S(-LL)	GaP/GaP	565	GREEN	DIFFUSED	30	10	5	-	1.9	2.2	6	45

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

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

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<u>DECIMALS</u>	<u>ANGULAR</u>		
.X ± .1	X° ± 1°	 TITLE: T-1 (3mm), 90° Mount, Quad-Level	
.XX ± .02			
.XXX ± .010		PART NO: H404CGDL	
DESIGNED: Sonny Dam	DATE: 08/11/06	REVISION: E	
CHECKED: T. Yin	DATE: 08/11/06	CAGE CODE : 32559 SHEET # 1 OF 1	
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