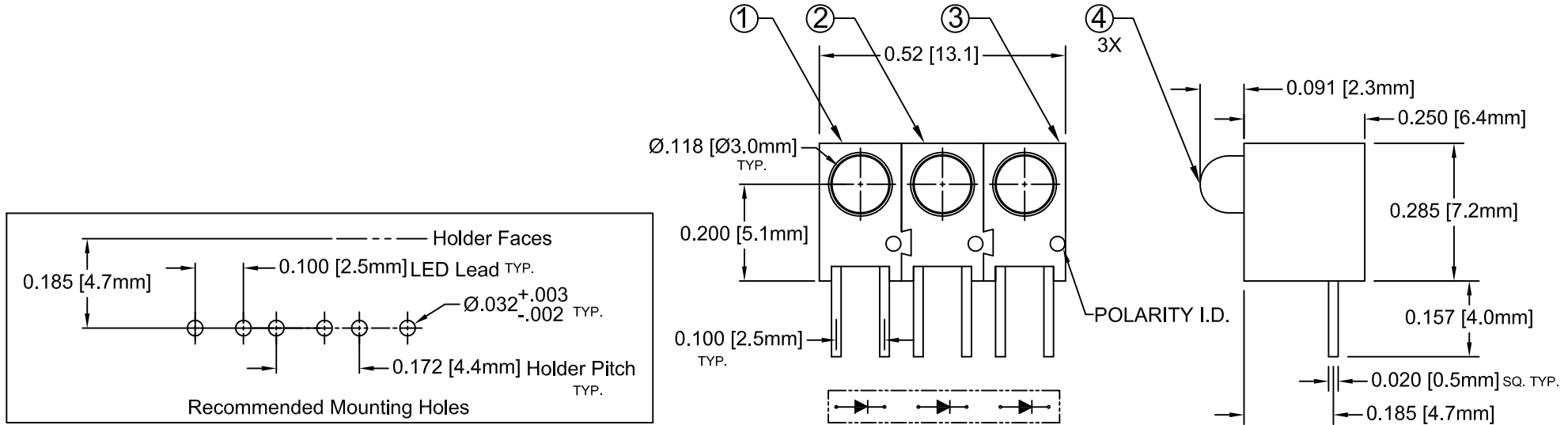


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	H-102C	T1 (3mm) LED Holder, 90° Mount, Interlocking Left End
2	1	H-100C	T1 (3mm) LED Holder, 90° Mount, Interlocking Center
2	1	H-103C	T1 (3mm) LED Holder, 90° Mount, Interlocking Right End
2	3	3GDL-S	T1 (3mm) Shouldered LED, Green Diffused, Low Current

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	12/18/01	M. C.
B	Engineering Update, Corrected View From Single to Triple Station.	09/28/04	M. C.
C	LED Update.	02/25/10	T. Y.



LED Part No.	Chip			Lens Appearance	Absolute Maximum Ratings				Electro-Optical Data @ 2mA			Viewing Angle 2 θ 1/2 (Deg)
	Material	Emitted Color	Peak Wave Length λ_p (nm)		$\Delta\lambda$ (nm)	Pd (mW)	If (Typ.) (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									Typ.	Max.	Typ.	
3GDL-S	GaP/GaP	GREEN	568	DIFFUSED	-	10	7	-	2.1	2.6	2	40

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

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DECIMALS	ANGULAR	
.X \pm .1	X° \pm 1°	
.XX \pm .02		TITLE: T1 (3mm) TRI-STATION ASSEMBLY
.XXX \pm .010		
DESIGNED: Shane Irving	DATE: 12/18/01	PART NO: H103CGDL
CHECKED: M. Chen	DATE: 12/18/01	REVISION: C
		CAGE CODE : 32559 SHEET # 1 OF 1
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➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype [ameyasales1](#) [ameyasales2](#)

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com