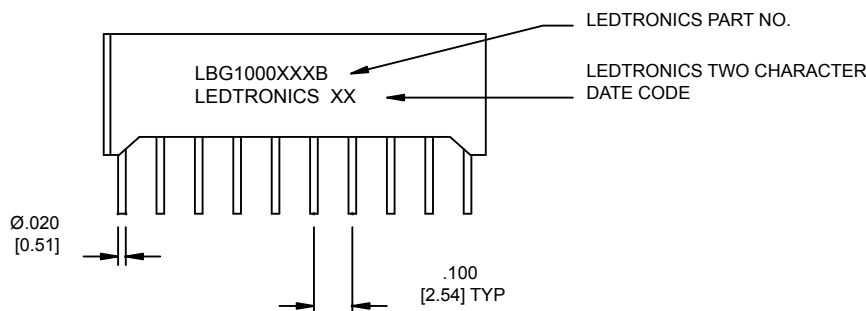
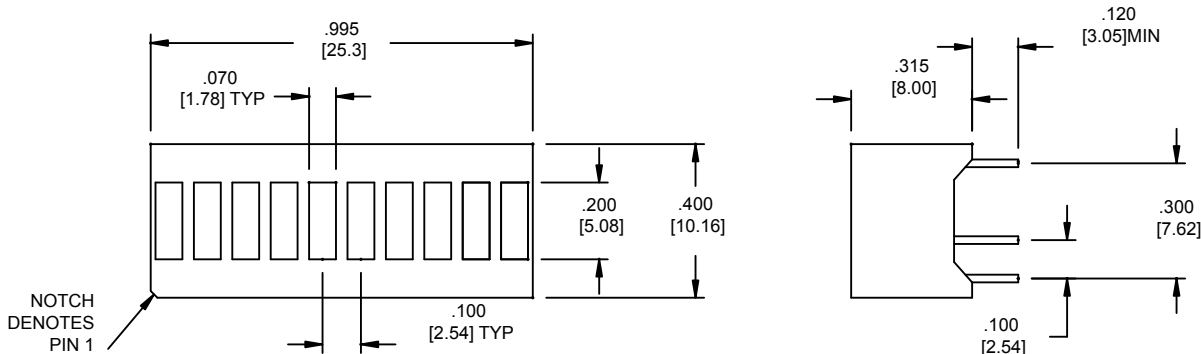
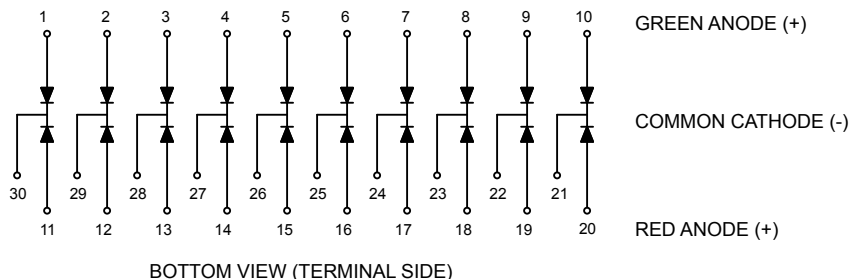
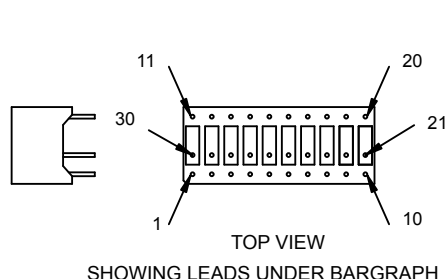


LTR	REVISION	DATE	APPD
D	121305-GZ01: REVISED SCHEMATIC	01-09-06	GP



NOTES:

1. ALL DIMS ARE IN INCHES (MILLIMETERS).
2. TOLERANCE IS ±.010" (±0.25mm) UNLESS OTHERWISE SPECIFIED.
3. LEAD SPACING IS MEASURED WHERE LEADS EMERGE FROM THE PACKAGE.
4. LEADS TO BE SOLDERABLE AND CAPABLE OF MEETING THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208.
5. MANUFACTURE DATE SHALL NOT BE OLDER THAN 26 WEEKS (6 MONTHS).

REVISION NOTIFICATION	
<input type="checkbox"/>	PMA
<input type="checkbox"/>	UL
<input type="checkbox"/>	CUSTOMER _____
<input type="checkbox"/>	OTHER

LEDTRONICS PART NO.	L.E.D. RADIATION COLOR	SURFACE COLOR	SEGMENT COLOR	ABSOLUTE MAXIMUM RATINGS (Ta=25°C)					ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)					
				Pd mW	Ifp mA	If mA	Vr V	ToPr (°C)	If mA	Iv mcd typ	Vf=V typ/max	Ir max µA	Δλ nm	λ _{Peak} nm
LBG1000RG3B	HI-EFF RED	BLACK	WHITE	100	150	30	5	-40 TO +85	10	5.0	1.9/2.5	50	45	635
	HI-EFF GREEN	BLACK	WHITE	100	150	30	5	-40 TO +85	10	7.0	2.1/2.5	50	30	568

Tstg: -40°C TO +100°C
LEAD SOLDERING TEMP: [1.6mm (.063in) FROM BODY] 260°C FOR 5 SEC.



-PROPRIETARY-
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XXX ± .010 TOLERANCE PER ANSI-Y14.5 (UNLESS OTHERWISE STATED)
.XX ± .025
ANGLES ± 0°, 30°
FRACT. ± 1/32

TITLE					
LBG1000RG3B (TRI-COLOR)					
DWG NO	SCALE	SHEET	DATE		
SDBG0023	2:1	1 OF 1	09-02-99		
CODE IDENT NO.	DWG BY	CHK BY	QA	MFG	CUSTOMER
8Z410	SMA	PL 02-16-06	GZ 02-16-06		