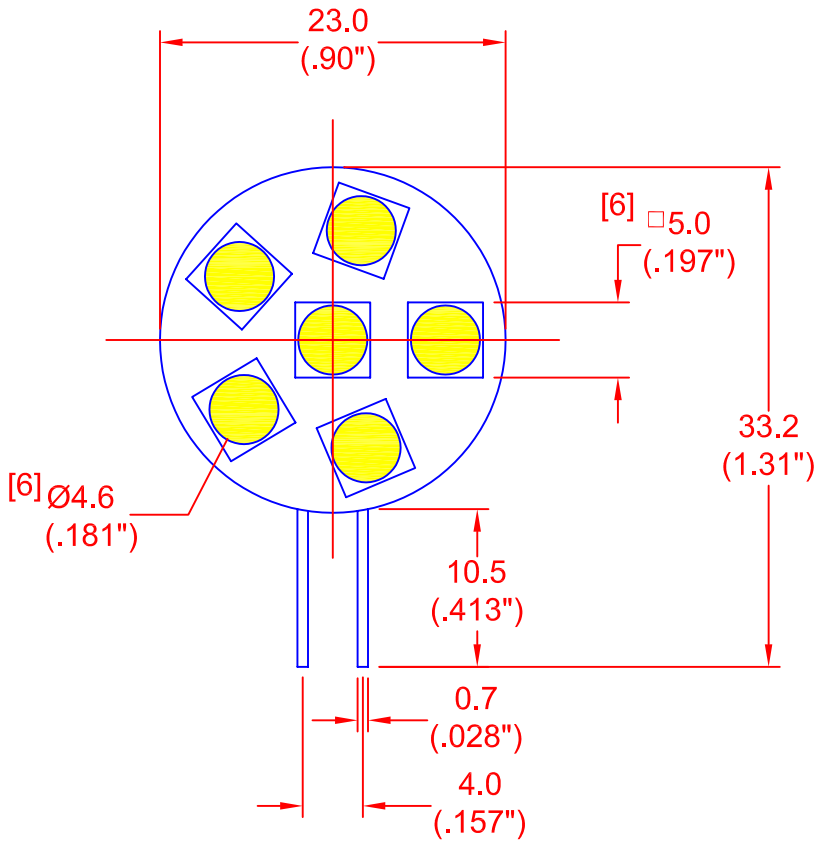
REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	9/16/08
A	ADD ACCESS. NOTE, CHNG CHART	11/3/08
B	CHANGE ON CHART UNIT SYMBOL	12/1/08



NOTE: OVERALL THICKNESS OF ASSEMBLY IS LESS THAN 10mm (.394").

Absolute Maximum Rating at TA = 25ºC

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	170	mA
Power Dissipation	PD	2.0	W
Electrostatic Discharge	ESD	120	V
Operating Temperature	Topr	-40~+l00	ºC
Storage Temperature	Tstg	-40~+80	ºC

Electrical/Optical Characteristics at TA = 25ºC

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Current DC	IF	VF = 12V DC	- -	150	170	mA
Luminous Flux	φV	VF = 12V DC	- -	50	- -	lm
Recommend Forward Voltage	VF(rec) DC	- -	7.0	12	35	V
Color Temperature	TC	VF = 12V DC	- -	3600	- -	ºk

ACCESSORIES

SOCKET: JKL 2993-G5
2993-G6

METRIC (THIRD ANGLE PROJECTION)	DIMENSIONS ARE IN MILLIMETERS (INCH) TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/- 0	JKL COMPONENTS CORPORATION					
		TITLE: G-4 LED ASSEMBLY, WARM WHITE LOW VOLTAGE, AC/DC					
DRAWN BY: L. WENGSTROM	APP'D BY: L.R. DATE: 12/1/08	SIZE: A	FSCM NO.: 55335	DRAWING NO.: PL-0809-17			
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE: NONE	RELEASED DATE: 9/16/08	REVISION DATE: 12/1/08	REV. NO.: B	SHEET 1 OF 1	