

REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	1/8/14

FEATURES

RoHS Compliant
Non-Polarized
2835 LED Packages
Internal Surge Absorber and Self-Recovery Fuse

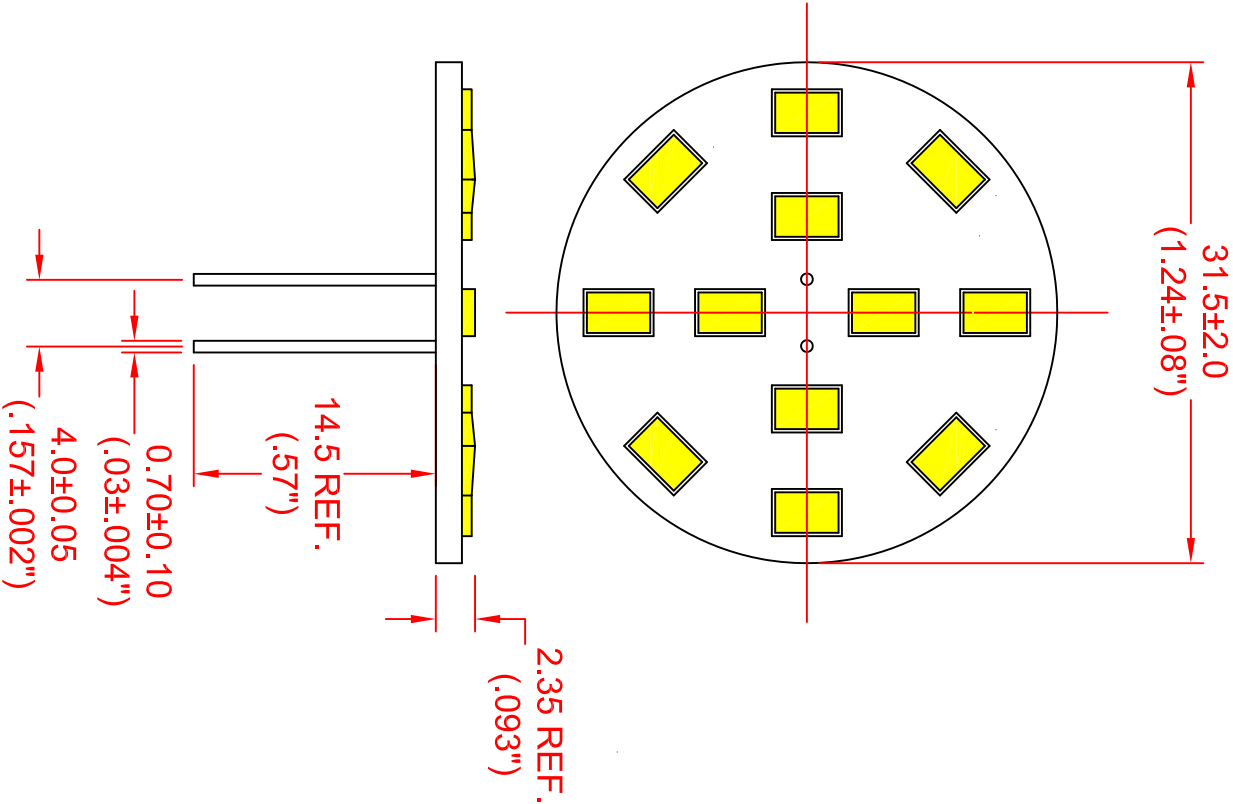
Absolute Maximum Rating at TA = 25°C

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	200	mA
Power Dissipation	PD	2.2	W
Electrostatic Discharge	ESD	120	V
Operating Temperature	Topr	-20~+40	°C
Storage Temperature	Tsig	-20~+90	°C

Electrical/Optical Characteristics at TA = 25°C

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Current DC	IF	VF = 12V DC	190	195	200	mA
Luminous Flux	φV	VF = 12V DC	--	150	--	lm
Recommend Forward Voltage	VF(rec) DC	--	--	12	--	V
Color Temperature	TC	VF = 12V DC	--	3000	--	°K
Forward Voltage	V DC	--	10	12	30	V DC
Forward Voltage	V AC RMS	--	10	12	30	V AC

JKL PART NO.: Z-G4-12WW



NOTE: OVERALL THICKNESS OF ASSEMBLY IS LESS THAN 11mm (.433").

ACCESSORIES
SOCKET: JKL 2993-G5
2993-G6

METRIC		DIMENSIONS ARE IN MILLIMETERS (INCH)		TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE	
THIRD ANGLE PROJECTION		1 PL +/- REF.		2 PL +/- REF.		G-4 LED ASSEMBLY, WARM WHITE	
DRAWN BY	L. WENGSTROM	APP'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.	REV.
			1/8/14	A	55335		
- CAD DRAWING -				SCALE	NONE	RELEASED DATE	REVISION DATE
MANUAL REVISIONS NOT PERMITTED						1/8/14	
							REV. NO.
							SHEET 1 OF 1

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