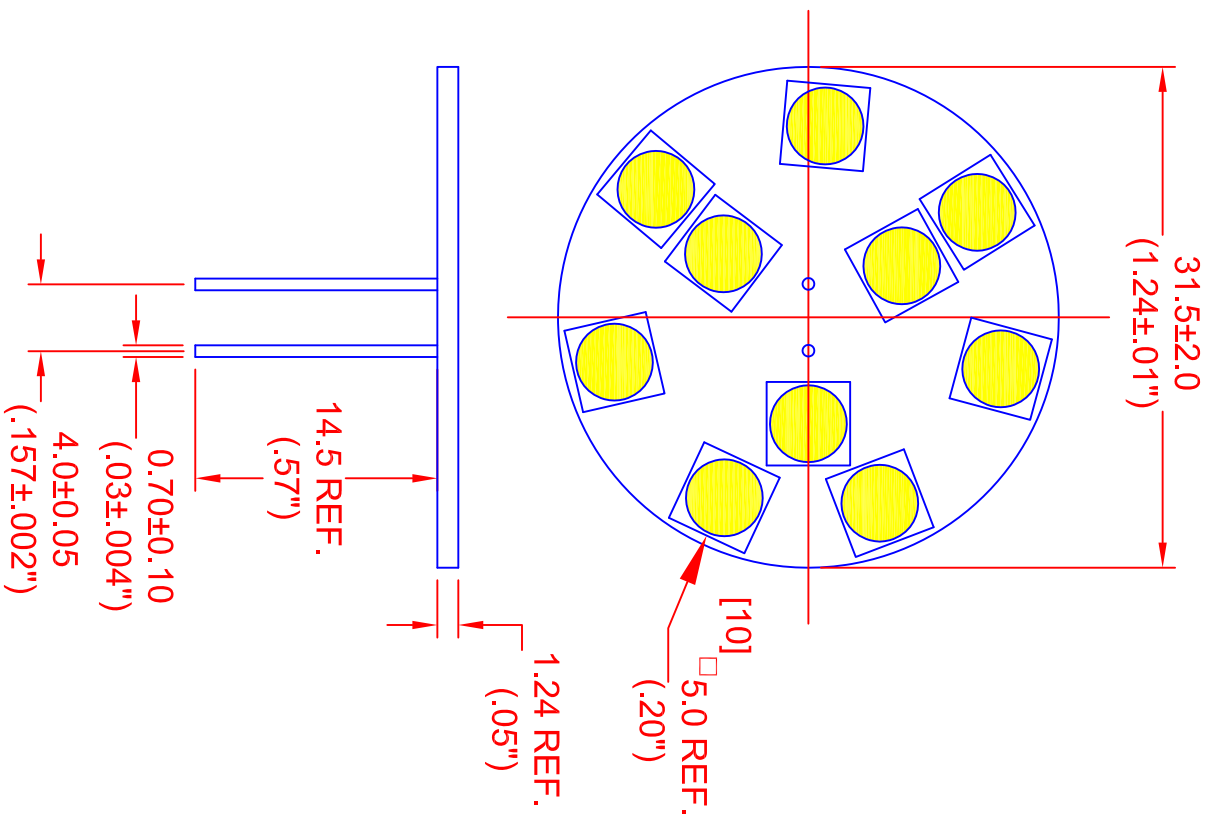


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	5/17/12
A	CHANGE TOLERANCE TO 31.5±2.0	9/3/12



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

ACCESSORIES
 SOCKET: JKL 2993-G5
 2993-G6

FEATURES

Non-Polarized
 5050 LED Packages

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	-40~+80	°C
Storage Temperature	Tstg	-40~+100	°C

Electrical/Optical Characteristics at TA = 25°C

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Current DC	IF	VF = 12V DC	--	180	200	mA
Luminous Flux	φV	VF = 12V DC	--	100	--	lm
Recommend Forward Voltage	VF(rec) DC	--	--	12	--	V
Color Temperature	TC	VF = 12V DC	--	3600	--	%
Forward Voltage	V DC	--	8	12	30	V DC
Forward Voltage	V AC RMS	--	8	12	25	V AC

METRIC		DIMENSIONS ARE IN MILLIMETERS (INCH)		TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE	
THIRD ANGLE PROJECTION	ANGLE +/- 0	1 PL +/- REF.	2 PL +/- REF.	JKL COMPONENTS CORPORATION G-4 LED ASSEMBLY, WARM WHITE LOW VOLTAGE, AC/DC			
DRAWN BY L. WENGSTROM	APP'VD BY L.R.	DATE 9/3/13	DATE 9/3/13	SIZE A	FSCM NO. 55335	DRAWING NO.	Z-G4-10WW
- CAD DRAWING -				SCALE NONE	RELEASED DATE 5/17/12	REVISION DATE 9/3/13	REV. NO. A
MANUAL REVISIONS NOT PERMITTED							SHEET 1 OF 1