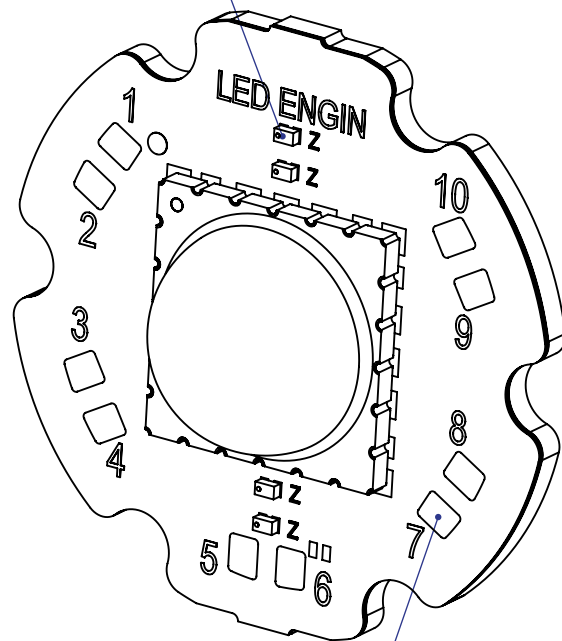
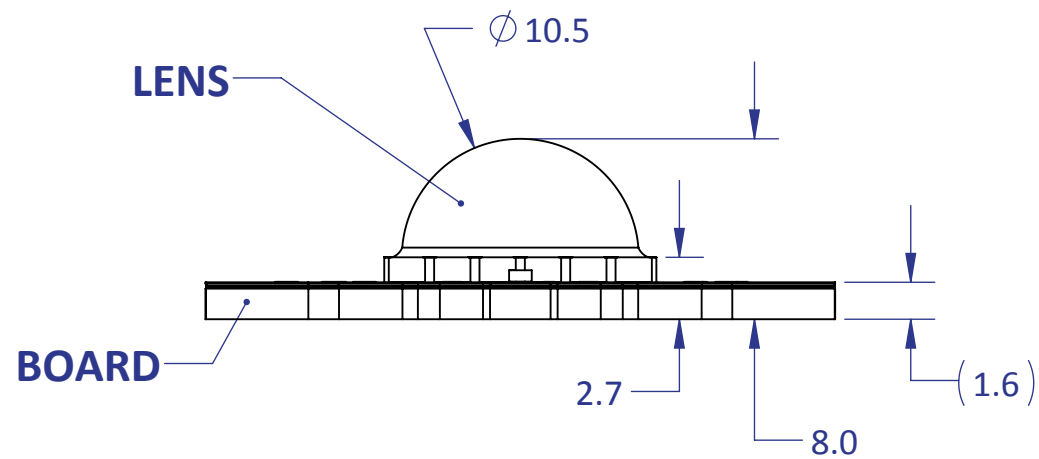


ESD CHIP
(4 PLCS)



SOLDER
PADS (10 PLCS)




- NOTES:
1. TOLERANCE BLOCK DOES NOT APPLY.
 2. UNLESS OTHERWISE NOTED, THE GENERAL TOLERANCE IS $\pm 0.20\text{mm}$.

APPLICABLE PN: LZP-D0GW00

MCPCB Pin Out (with Emitter PN: LZP-00GW00)				
Ch.	MCPCB Pad	Emitter Pad	Function	String
1	1	24	Anode	1x6
	10	18	Cathode	
2	2	3	Anode	1x6
	9	17	Cathode	
3	3	5	Anode	1x6
	8	15	Cathode	
4	4	8	Anode	1x6
	7	14	Cathode	
5	5	23	na	--
	6	2	na	

ITEM NO.	PartNo	Description	QTY.
1	1900-0047-BRG	MCPCB, LZP, 4 or 5 CHANNEL	1
2	LZP-00GW00	Emitter: LZP, Gallery White	1
3	DIODES INC, PN: BZT52C36LP-7 (1200-0003)	ZENER DIODE (36V)	4

<div></div> <div>Third Angle Projection</div> <div>DIMENSIONS ARE IN MILLIMETERS TOLERANCES:</div> <div><div>.X ± 0.5</div><div>.XX ± 0.25</div><div>.XXX ± 0.10</div><div>Angle ± 1°</div></div>		NAME	DATE	<div>LED Engin, Inc.</div> <div>TITLE: LZP, 4 or 5 CHANNEL, MCPCB with LZP Gallery White Emitter (SOLID VIEW)</div>		
	DRAWN	DAA	05/20/13			
	CHECKED					
	ENG APPR.					
	MFG APPR.					
MATERIAL:		Q.A.		SIZE B	DWG. NO. LZP-D0GW00-P3	REV C1
N/A	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LED ENGIN, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LED ENGIN, INC. IS PROHIBITED.					
FINISH:	N/A					
FILE NAME: LZP-D0GW00-P3_LZP-MCPCB(customer)_RevC1				SCALE: 3:1		SHEET 1 OF 1