

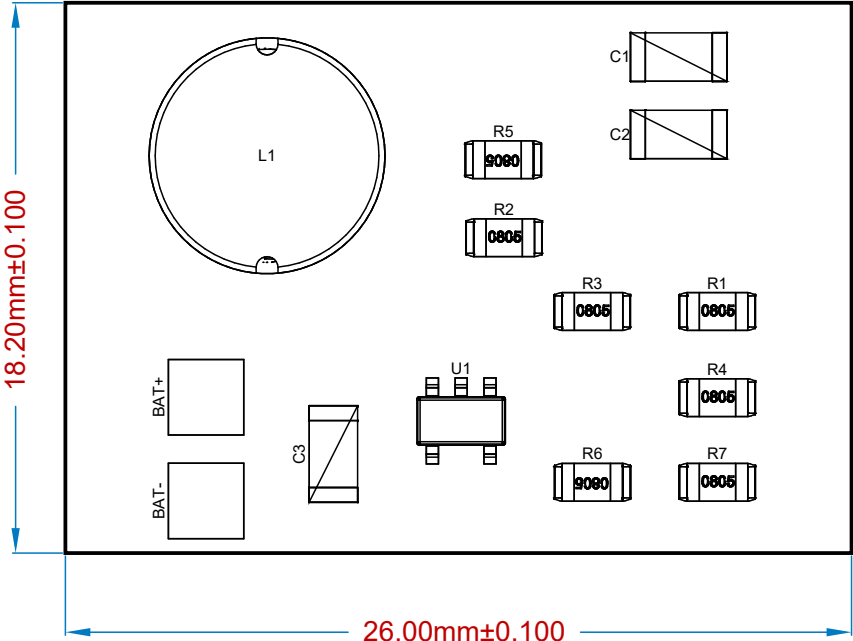
A

B

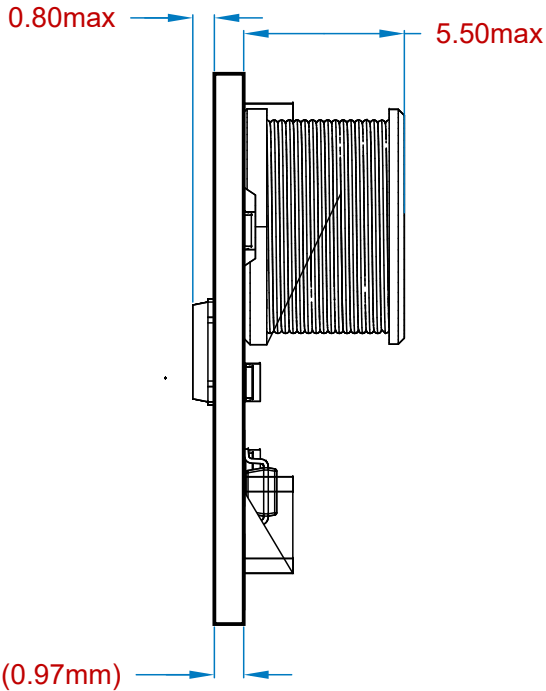
C

D

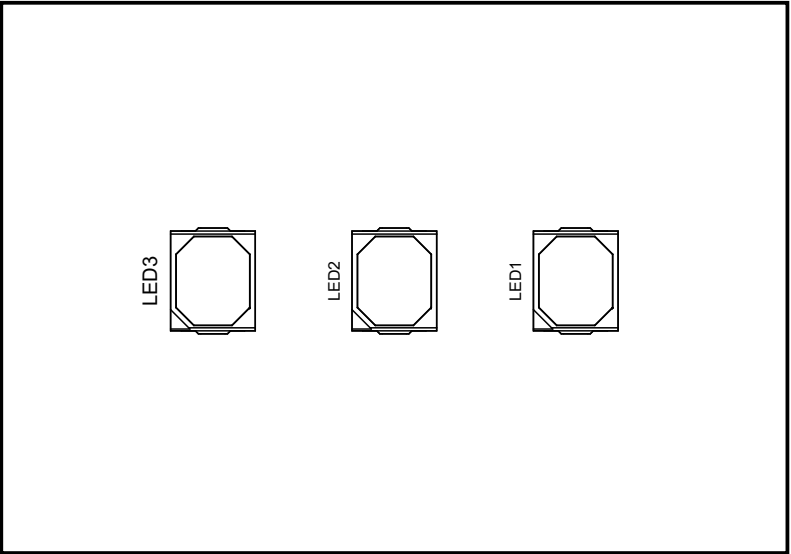
View from Top side (Scale 4:1)



View from Left side (Scale 4:1)



View from Bottom side (Scale 4:1)

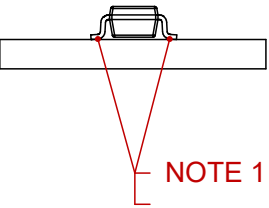


Bill Of Materials

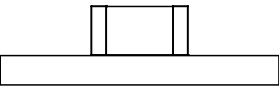
Line #	Designator	Comment	Quantity
1	C1	22uF	1
2	C2	1uF	1
3	C3	10uF	1
4	L1	10uH	1
5	LED1, LED2, LED3	4500K	3
6	R1, R4, R7	6.8	3
7	R2	12k	1
8	R3	62k	1
9	R5	11k	1
10	R6	20k	1
11	U1	TPS560200DBVR	1

- Notes:
- Solder with KOKI S3X012-E150DN

Component View (Scale 4:1)



Component View (Scale 4:1)



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PROPRIETARY AND CONFIDENTIAL

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	VR		
		DIMENSIONS ARE IN INCHES	DRAWN		12/19/2021	Flashlight		
		TOLERANCES:	CHECKED					
		FRACTIONAL±	ENG APPR.					
		ANGULAR: MACH± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.			Flashlight		
		THREE PLACE DECIMAL ±	COMMENTS:					
		INTERPRET GEOMETRIC TOLERANCING PER:				SIZE	DWG. NO.	
		MATERIAL					002	
		FR4-35/35-1,5 IPC 4101						
		FINISH	NEXT ASSY	USED ON		SCALE: 1:1	WEIGHT:	SHEET 1 OF 2
		DO NOT SCALE DRAWING						

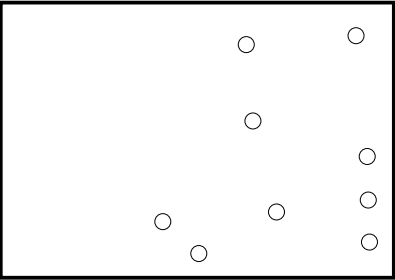
A

B

C

D

Drill Drawing View (Scale 2:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
○	9	0.60mm	Plated	None
	9 Total			

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PROPRIETARY AND CONFIDENTIAL

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	VR		
		DIMENSIONS ARE IN INCHES	DRAWN		12/19/2021	Flashlight		
		TOLERANCES:	CHECKED					
		FRACTIONAL±	ENG APPR.					
		ANGULAR: MACH± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±				COMMENTS:		
		THREE PLACE DECIMAL ±						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL				SIZE	DWG. NO.	
		FR4-35/35-1,5 IPC 4101					002	
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 2 OF 2

A

B

C

D