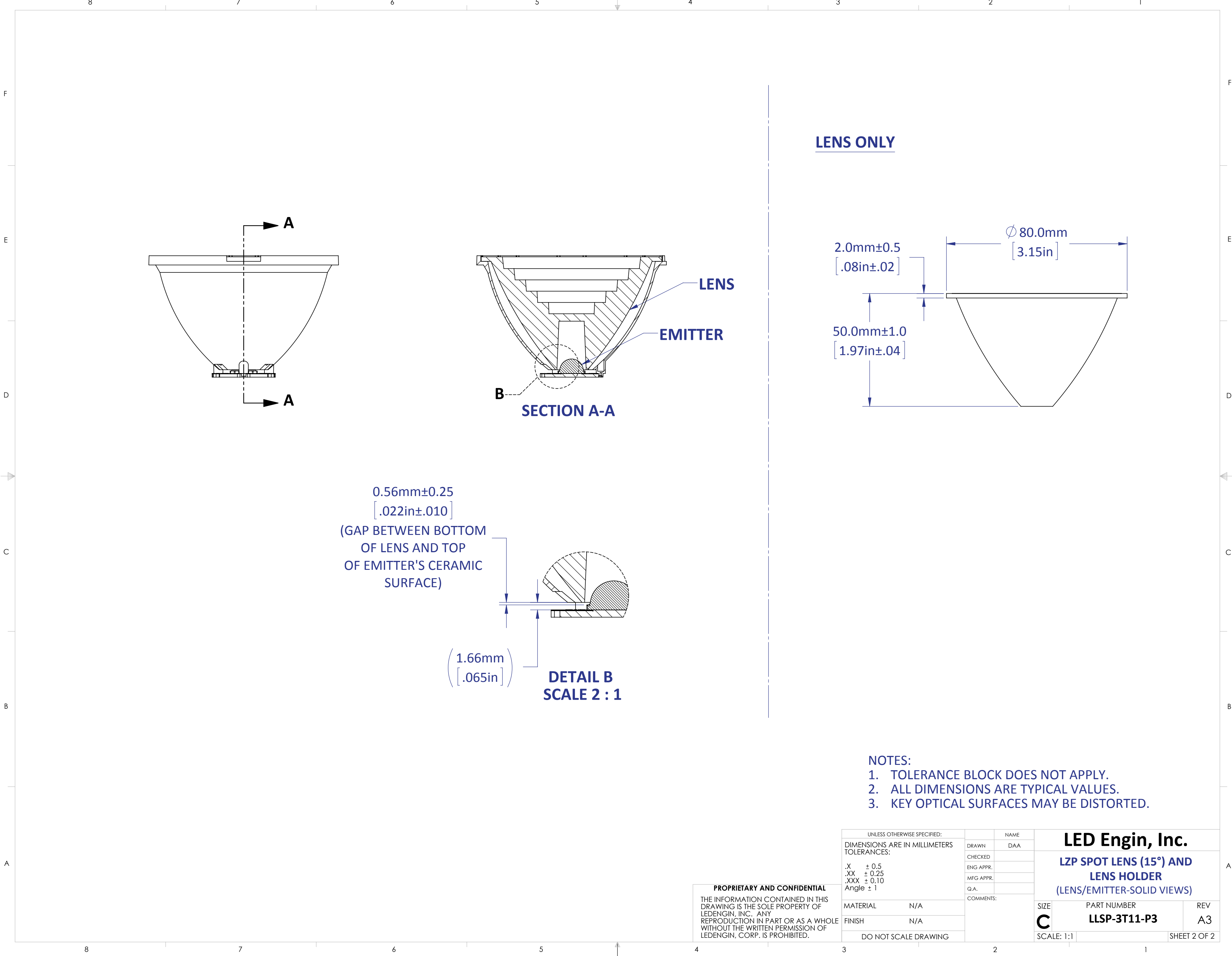


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UNLESS OTHERWISE SPECIFIED:		NAME		<div>LED Engin, Inc.</div> <div>LZP SPOT LENS (15°) AND</div> <div>LENS HOLDER</div> <div>(SOLID VIEWS)</div>			
DIMENSIONS ARE IN MILLIMETERS TOLERANCES: .X ± 0.5 .XX ± 0.25 .XXX ± 0.10 Angle ± 1		DRAWN	DAA				
		CHECKED					
		ENG APPR.					
		MFG APPR.					
MATERIAL		Q.A.		SIZE	PART NUMBER		
FINISH		COMMENTS:					
DO NOT SCALE DRAWING							
				<div>C</div>	<div>LLSP-3T11-P3</div>	REV	
				SCALE: 4:5	SHEET 1 OF 2		



LENS ONLY

- NOTES:
1. TOLERANCE BLOCK DOES NOT APPLY.
 2. ALL DIMENSIONS ARE TYPICAL VALUES.
 3. KEY OPTICAL SURFACES MAY BE DISTORTED.

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DIMENSIONS ARE IN MILLIMETERS TOLERANCES: .X ± 0.5 .XX ± 0.25 .XXX ± 0.10 Angle ± 1		DRAWN	DAA			
		CHECKED				
		ENG APPR.				
		MFG APPR.				
MATERIAL		N/A	COMMENTS:		SIZE	PART NUMBER
FINISH		N/A			C	LLSP-3T11-P3
DO NOT SCALE DRAWING					SCALE: 1:1	SHEET 2 OF 2
						REV
						A3