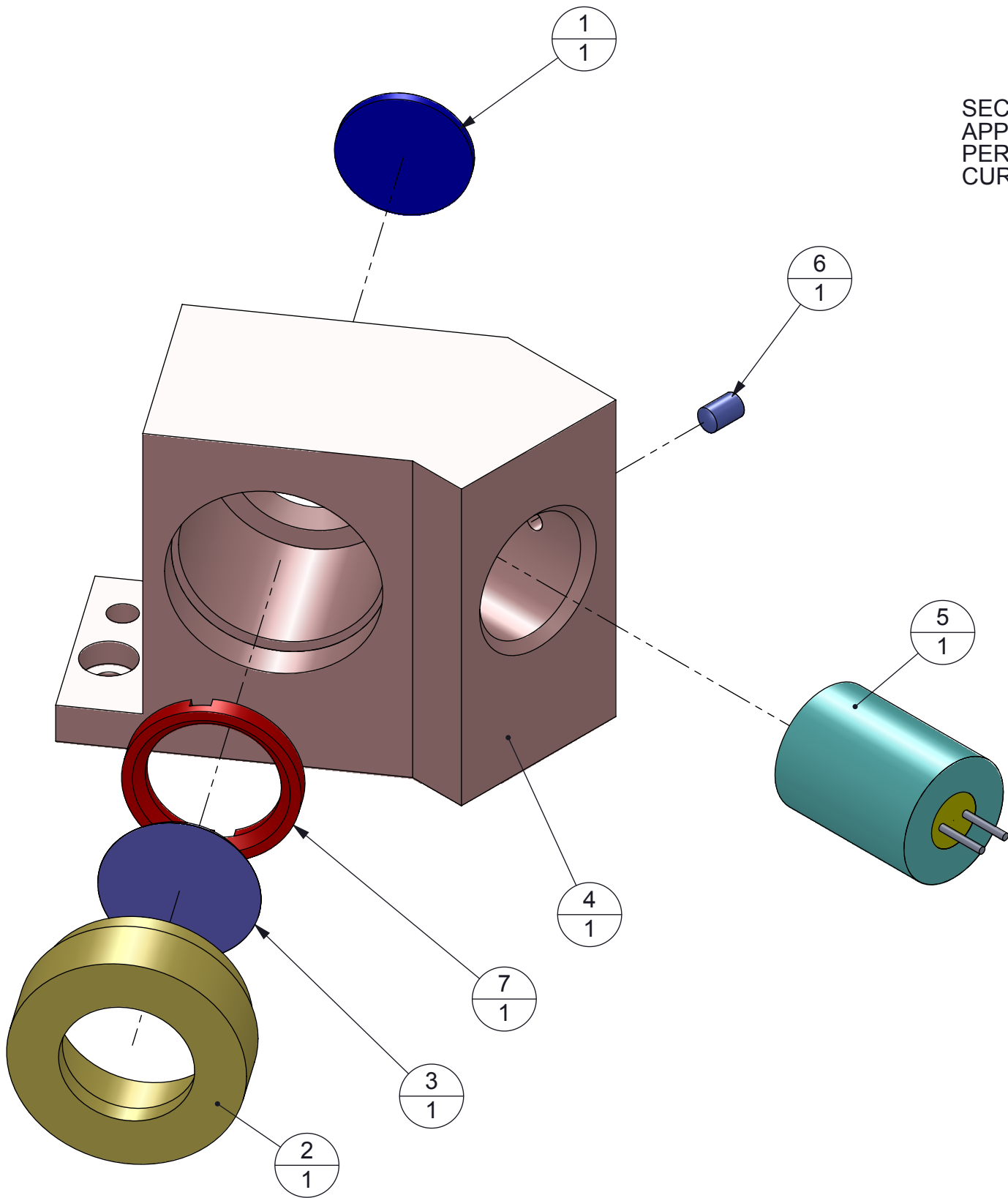


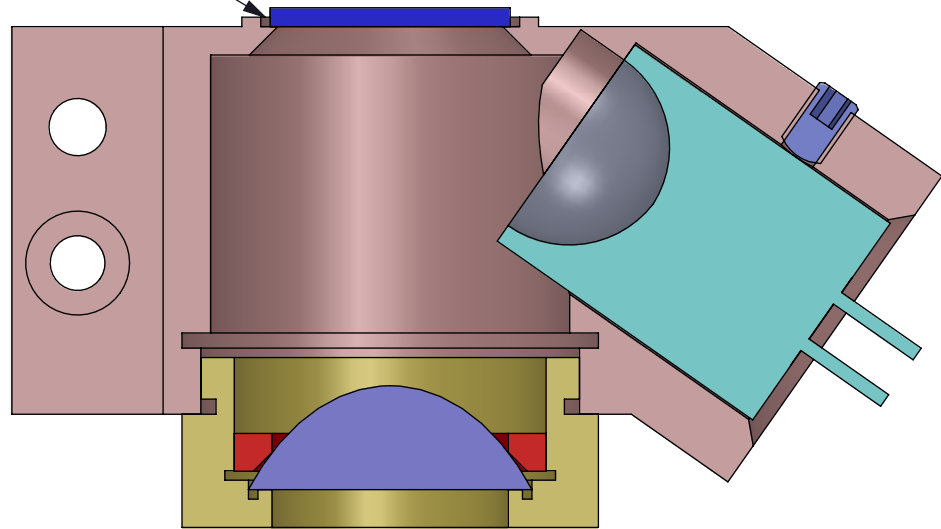
NOTES: UNLESS OTHERWISE SPECIFIED:

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DWG NO 2513430		SHEET 1	1
REVISIONS			
REV	DESCRIPTION	DATE	BY
A	ECO #2136196 - INITIAL RELEASE	9/29/13	RDR
B	REVISED PART NUMBERS AND BOM	1/15/14	RDR




SECURE SAPPHIRE WINDOW TO HOUSING BY  
APPLYING DYMAX OP-29 ADHESIVE IN  
PERIMETER GROVE AROUND LENS.  
CURE WITH UV LIGHT



SECTION VIEW

1	7	2513389	RETAINING RING, CL2	
1	6	SET SCREW, 2.5MM X 4.0MM LG	SET SCREW, 2.5MM X 4.0MM LG	
1	5	LAMP - REFLECTIVE MODULE	LAMP, REFLECTIVE MODULE	WELCH-ALLYN MR3 REFLECTOR P/N 7103-002
1	4	2513436	REFLECTIVE SYSTEM HOUSING	
1	3	CONDENSER LENS	CONDENSER LENS - MELLES GRIOT LAG-15.0-12.0-C	MELLES GRIOT LAG-15.0 - 12.0 - C
1	2	2513388	HOUSING, CL2	
1	1	SAPPHIRE WINDOW	SAPPHIRE WINDOW, 12.7MM DIA x 1MM THK	TK0 #AL-W-12-1
QTY	ITEM	PART NUMBER	DESCRIPTION	MFG PART NUMBER

Part List					
		UNLESS OTHERWISE SPECIFIED <ul style="list-style-type: none"><li>DIMENSIONS ARE IN MILLIMETERS</li><li>TOLERANCES: ANGLES <math>\pm 1^{\circ}</math> 2 PLACE DECIMALS <math>\pm 0.25</math> 1 PLACE DECIMALS <math>\pm 0.50</math></li><li>DIMENSIONAL LIMITS APPLY BEFORE PROCESSES</li><li>INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994</li><li>REMOVE ALL BURRS AND SHARP EDGES</li><li>PARENTHETICAL INFO FOR REF ONLY</li></ul>	DWN RD ROWE	DATE 9/29/2013	<div>TEXAS INSTRUMENTS</div> <div>REFLECTIVE ILLUMINATION MODULE</div>
			Engr		
			CQE/QA		
			CM		
			Apprvd		
NEXT ASSY	USED ON		SIZE B	DWG NO 2513430	REV B
APPLICATION			SCALE 2:1		SHEET 1 OF 1