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REV		DESCRIPTION	DATE	BY
A	INITIAL RELEASE		9/5/2014	RDR

BILL OF MATERIAL						
ITEM NO.	QTY.	TI PART NUMBER	DESCRIPTION	VENDOR	VENDOR P/N	MATERIAL
1	1	2513929	CHASSIS, ILLUM. - 2 LAMP	MILLTECH	2513925	ALUMINUM 6061-T6
2	1	LENS, LIGHTPATH 354171	LENS, LIGHTPATH 354171	LIGHTPATH	354171	SEE DATA SHEET
3	1	SAPPHIRE WINDOW - 7.5mm DIA	SAPPHIRE WINDOW - 7.5mm DIA	EDMOND OPTICS	43-628	SAPPHIRE
4	2	ILLUMINATION LAMP	ILLUMINATION LAMP	INTERNATIONAL LIGHT TECHNOLOGIES	1088-1	GLASS BULB WITH TUNGSTEN FILAMENT
5	1	PHOTO DIODE	PHOTO DIODE			SEE COMPONENT SPECS

UNLESS OTHERWISE SPECIFIED	
• DIMENSIONS ARE IN MILLIMETERS	
• TOLERANCES: ANGLES ±1°	
2 PLACE DECIMALS ±0.25	
1 PLACE DECIMALS ±0.50	
• DIMENSIONAL LIMITS APPLY BEFORE PROCESSES	
• INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994	
• REMOVE ALL BURRS AND SHARP EDGES	
• PARENTHETICAL INFO FOR REF ONLY	
2513874	
NEXT ASSY	USED ON
APPLICATION	

DWN R ROWE	DATE 9/5/2014	TEXAS INSTRUMENTS	
Engr			
CQE/QA			
CM		SUB ASSY - COMPACT ILLUMINATION MODULE - 2 LAMPS NIRscan Nano	
		SIZE B	REV A
Apprvd		DWG NO 2513885	
SCALE 4:1		SHEET 1 OF 1	