

NOTES, UNLESS OTHERWISE SPECIFIED:

1. REFER TO BOM FOR COMPLETE AND CURRENT LIST OF MATERIALS. VENDOR NAME AND VENDOR PN ARE FOR REFERENCE ONLY.
2. COMPONENTS SHOWN WITHOUT ITEM NUMBERS ARE FOR REFERENCE ONLY AND REPORT TO UPPER LEVEL ASSEMBLIES.
3. SOME HARDWARE NOT SHOWN FOR CLARITY.
4. COMPONENTS MUST BE RoHS COMPLIANT AND TRACEABILITY OF SUCH MUST BE MADE AVAILABLE UPON REQUEST.
5. FOLLOW MANUFACTURER'S ASSEMBLY INSTRUCTIONS AND ESD HANDLING PRACTICES.
6. THREADED FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS TORQUE SPECIFICATION UNLESS OTHERWISE SPECIFIED. INSTALLATION TORQUE TO BE:


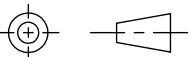
1

10±1 N-m (89±9 lb-in).

2

5±0.5 N-m (44±4 lb-in).
7. REFER TO MAYFIELD ROBOTICS QA-00025 FOR GENERAL INSPECTION REQUIREMENTS AND SPECIFIC REQUIREMENTS FOR DIMENSIONS INCLUDING "CC-", AN OVAL, AND/OR OTHER MODIFIERS.

REVISION TABLE				
ECO	REVISION	DESCRIPTION	DATE	APPROVED
	A12	ADDED ADHESIVE TO BOM & APPLICATION NOTE	13OCT17	

4	1	CN-00023	ADHESIVE, LOW-BLOOMING				
3	1	CM-00339	LENS, PANORAMIC ANNULAR -- DEPTH SENSOR				
2	1	CM-00340	DEPTH SENSOR COLLECTION LENS BARREL				
1	1	CM-00338	LENS, FOCUSING -- DEPTH SENSOR				
ITEM NO	QTY	PART NUMBER	DESCRIPTION	VENDOR	VENDOR PN		
BILL OF MATERIALS							
<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M TRAILING ZEROS DENOTE TOLERANCE</div>		<div>TOLERANCES X = ± 0.5 X.X = ± 0.25 X.XX = ± 0.13 ANGLES = ± 1° UNLESS OTHERWISE SPECIFIED</div>		<div><div> MAYFIELD ROBOTICS</div><div>400 CONVENTION WAY REDWOOD CITY, CA 94063</div></div>			
		DO NOT SCALE DRAWING	<div>DRAWN BY P AUMANN</div>	<div>DATE 13OCT17</div>	<div>LENS ASSEMBLY -- DEPTH SENSOR</div>		
		THIRD ANGLE PROJECTION	<div>ENGINEERING APPROVAL J WEINTRAUB</div>				
<div></div>			DWG NUMBER		SA-00070		
			SIZE		B		
			SCALE		1:1		
			SHEET		1 of 1		
			REV		A12		