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DWG NO  
DLP038

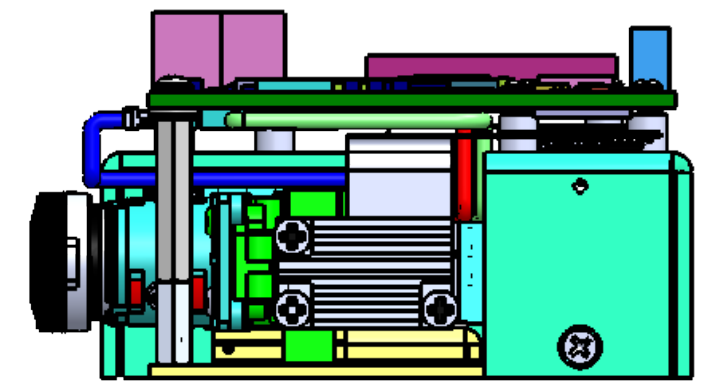
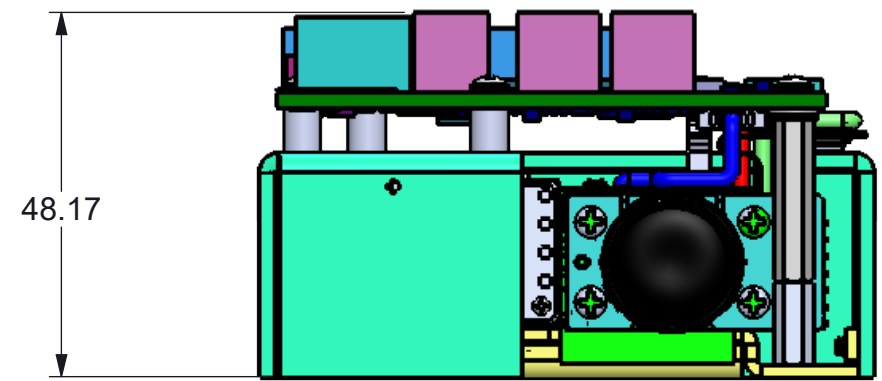
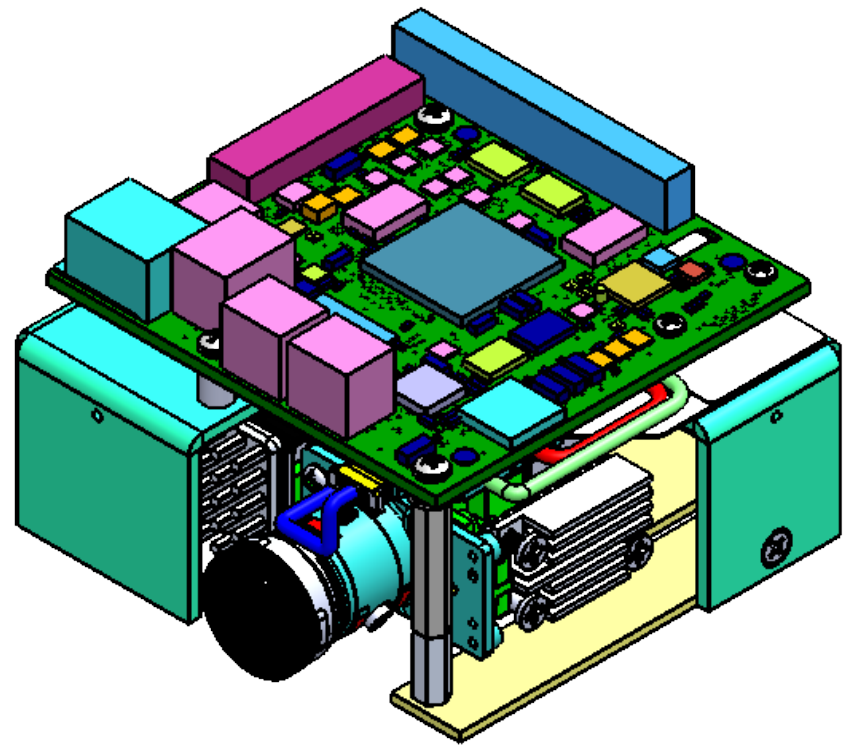
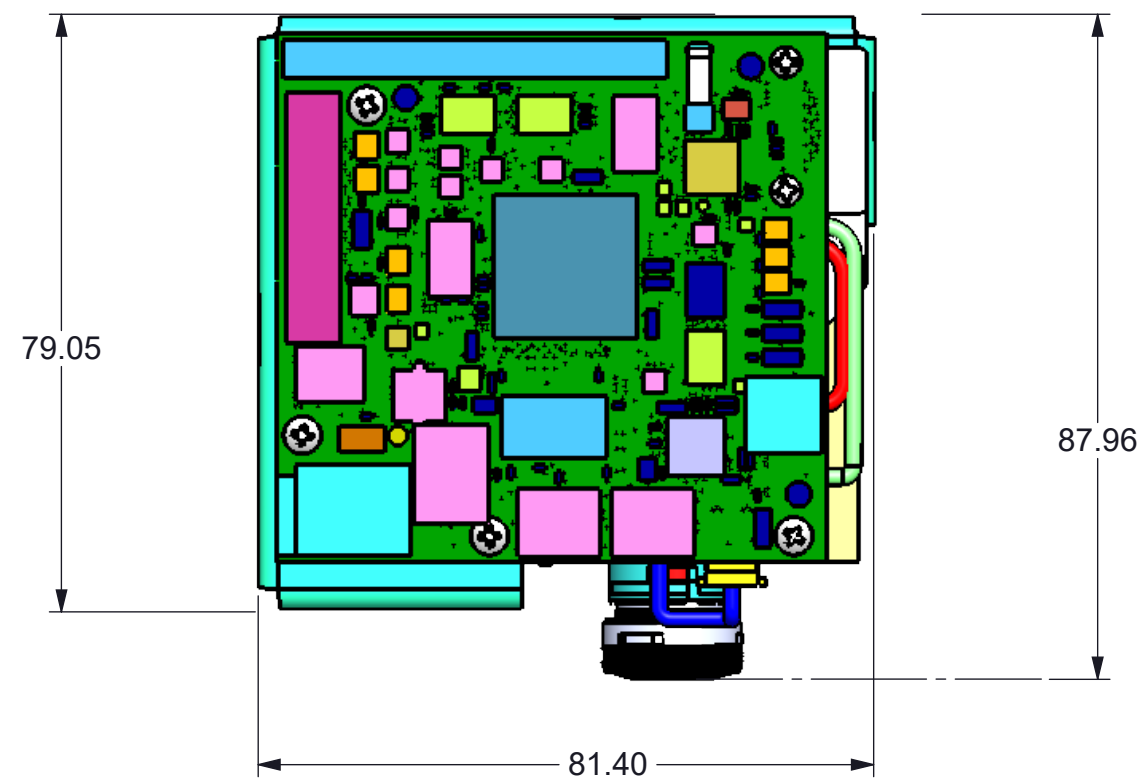
SHEET  
1

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NOTES: UNLESS OTHERWISE SPECIFIED:

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REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	1/14/2020	SS
B	UPDATED BOM	1/30/2020	SS
C	UPDATED BOM	5/14/2020	SS
D	REVISED EMI SHI	6/15/2020	SS
E	ADDED QTY 2 ITEM 16 UNDER FORMATTER. QTY WAS 2 IS NOW 4.	9/18/2020	SS
F	REMOVED ITEMS 24 AND 25. ITEM 12 QTY WAS 4. ITEM 14 QTY WAS 3.	9/24/2020	SS



D

C

B

A

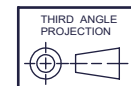
D

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B

A

UNLESS OTHERWISE SPECIFIED		DWN STEVE SMITH	DATE 1/10/2020	 TEXAS INSTRUMENTS P23 EVM TOP ASSEMBLY							
<ul style="list-style-type: none"> <li>DIMENSIONS ARE IN MILLIMETERS</li> <li>TOLERANCES: ANGLES ±1°</li> <li>2 PLACE DECIMALS ±0.25</li> <li>1 PLACE DECIMALS ±0.50</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>		Engr	CQE/QA								
<table border="1"> <tr> <td>NEXT ASSY</td> <td>USED ON</td> </tr> <tr> <td>APPLICATION</td> <td></td> </tr> </table>		NEXT ASSY	USED ON	APPLICATION		CM	Apprvd	<table border="1"> <tr> <td>SIZE B</td> <td>DWG NO DLP038</td> <td>REV F</td> </tr> </table>	SIZE B	DWG NO DLP038	REV F
NEXT ASSY	USED ON										
APPLICATION											
SIZE B	DWG NO DLP038	REV F									
SCALE 1:10			SHEET 1 OF 2								



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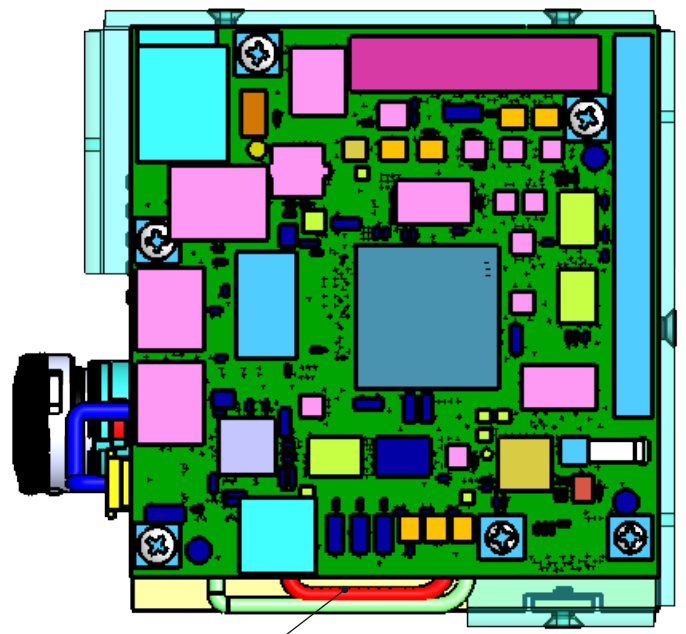
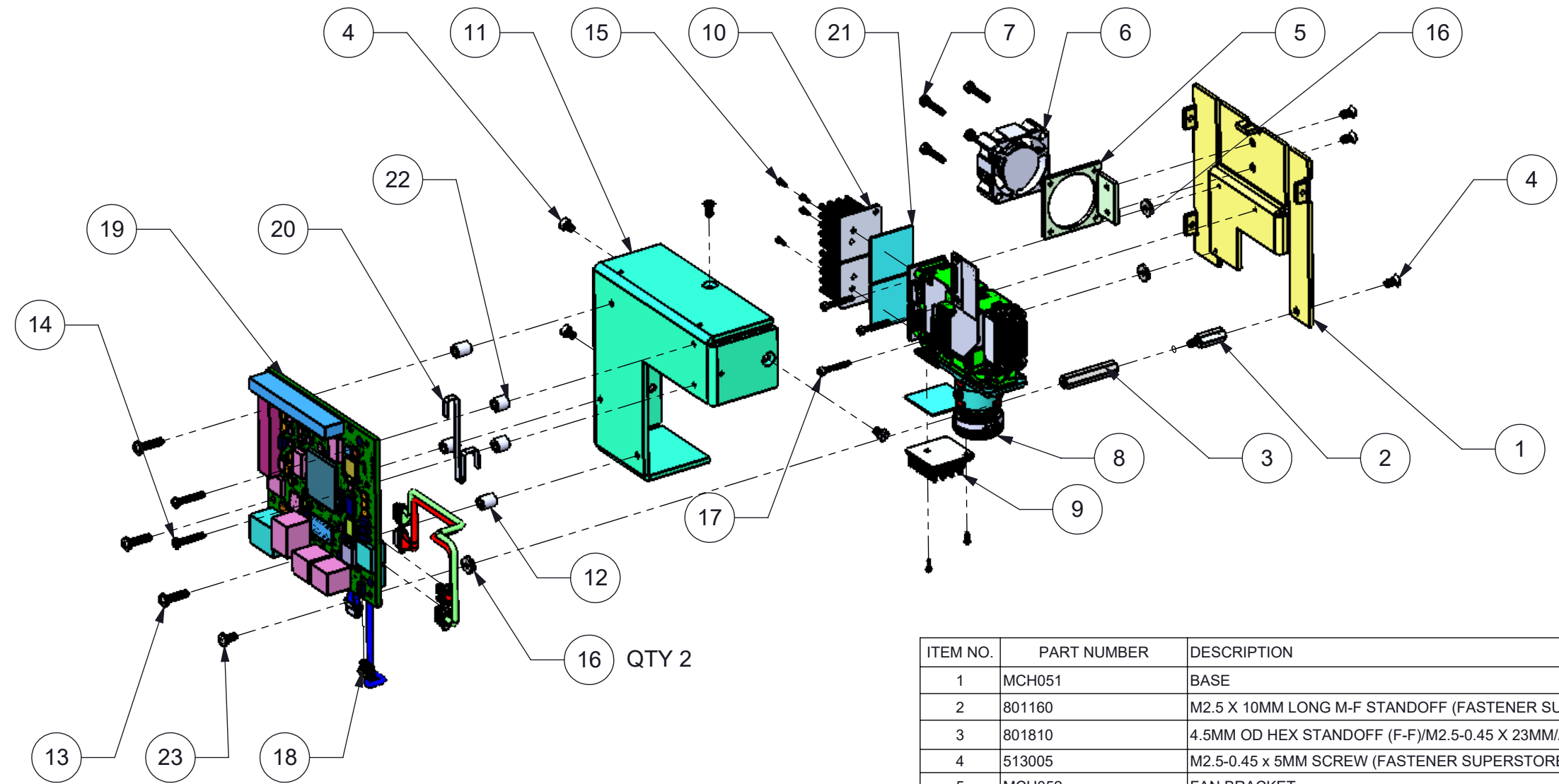
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MCH051	BASE	1
2	801160	M2.5 X 10MM LONG M-F STANDOFF (FASTENER SUPERSTORE)	1
3	801810	4.5MM OD HEX STANDOFF (F-F)/M2.5-0.45 X 23MM/ALUMINUM (FASTENER SUPERSTORE)	1
4	513005	M2.5-0.45 X 5MM SCREW (FASTENER SUPERSTORE)	7
5	MCH052	FAN BRACKET	1
6	F251RF-05LLB	FAN AXIAL 25X10MM 5VDC WIRE	1
7	507775	M2-0.4 x 12MM MACHINE SCREWS/PHILLIPSS/PAN HEAD/18-8 STAINLESS STEEL/DIN7985A	4
8	FLA12-F	YOI P23 PICO ENGINE	1
9	MCH056	BLUE LED HEATSINK	1
10	MCH057	RED GREEN LED HEATSINK	2
11	MCH053	FORMATTER BASE	1
12	R30-6200614	ROUND SPACER M3 ALUMINUM 6MM (HARWIN)	3
13	507855	M2.5-0.45 x 10MM MACHINE SCREW (FASTENER SUPERSTORE)	3
14	512978	M2-0.4 x 12MM MACHINE SCREW (FASTENER SUPERSTORE)	2
15	96817A746	M1.2 X 4MM LONG SCREW (MCMaster-CARR)	6
16	336255	#2 X 1/4" X .032 FLAT WASHERS/NYLON/NATURAL (FASTENER SUPERSTORE)	4
17	91290A043	M1.6 X 12MM LONG SOCKET HEAD SCREW (MCMaster-CARR)	3
18	CBL018	P23 EVM LED CABLE SET	1
19	DLP038 PCB	P23 EVM FORMATTER BOARD	1
20	AFFC-050-04-076-11	ACTUATOR CABLE FFC 4POS 0.50MM 3" (DIGI-KEY)	1
21	L37-3F-320-320-0.25-1A	THERMAL PAD (DIGI KEY PART NUMBER 1168-1042-ND)	3
22	R30-6200514	ROUND SPACER M3 ALUMINUM 5MM (HARWIN)	2
23	507823	M2.5-0.45 X 5MM MACHINE SCREW (FASTENER SUPERSTORE)	1

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