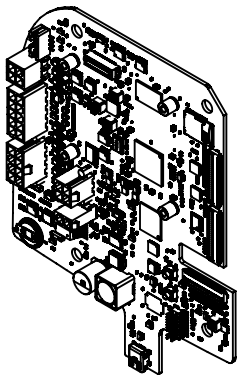
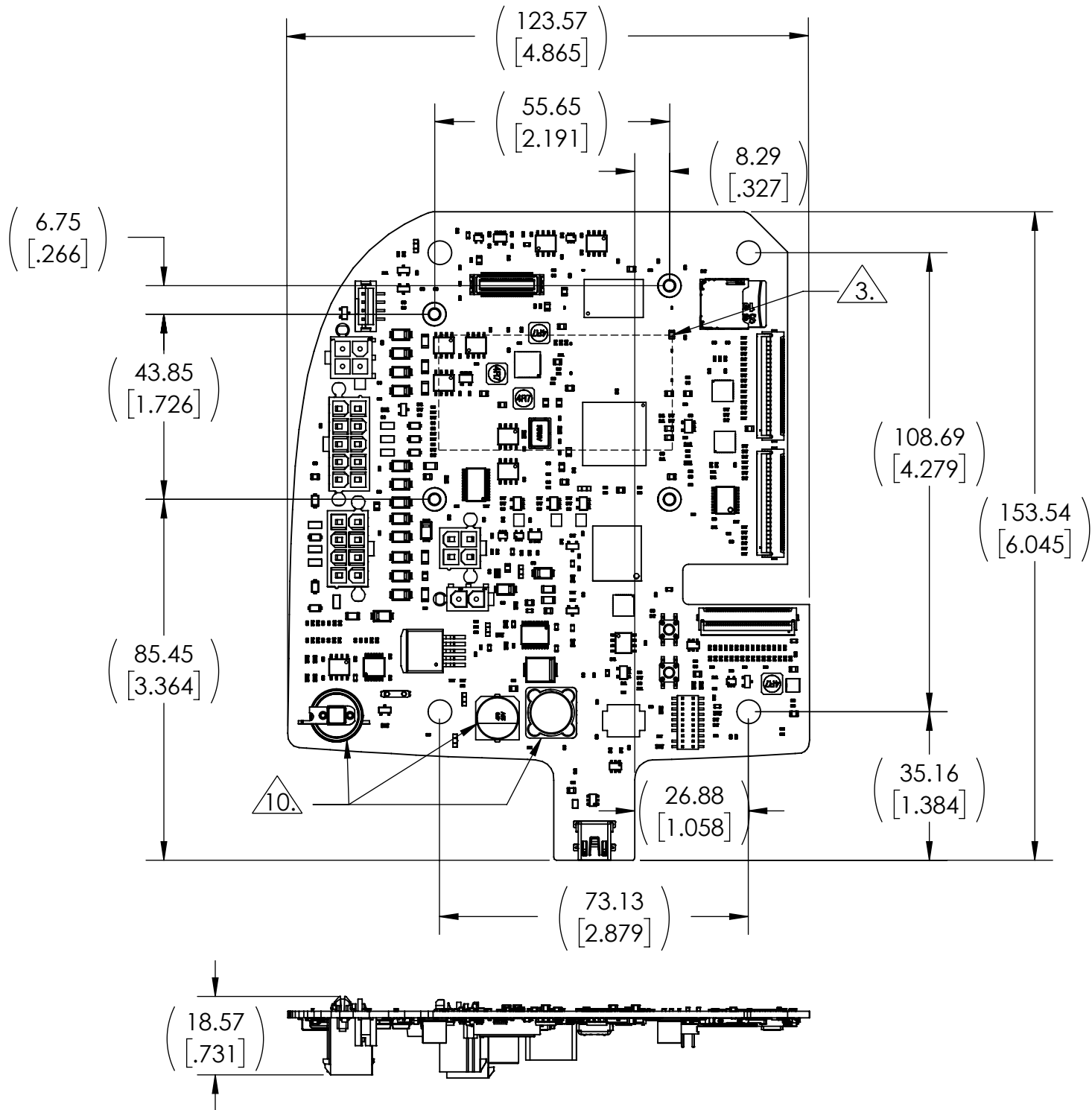


REV.	DESCRIPTION	DATE	APPROVED
B	UPDATE U20 SOFTWARE	04/19/2022	



NOTES:

- 1) PCB ASSEMBLY TO BE BUILT USING TENNANT QPL BILL OF MATERIAL: BOM1261318revB
 - 2) WORKMANSHIP STANDARD PER: IPC-J-STD-001E, IPC-A-610E, CLASS 2 SOLDERING AND ELECTRICAL CONNECTIONS : IPC-S-815B OR MORE CURRENT VERSIONS OF THESE STANDARDS
 3. APPLY LABEL OR LABELS WITH THE FOLLOWING INFORMATION:
 - TENNANT PART NUMBER AND REVISION.
(ALPHA REVISION = PROTOTYPE)
NOTE: THIS NUMBER AND REVISION SHOULD MATCH THIS RELEASED TENNANT DRAWING
 - MANUFACTURER'S LABEL WITH SERIAL NUMBER
NOTE: PLACE LABEL(S) ON SIDE 1 IN THE AREA INDICATED
 - 4) NO CONFORMAL COATING. THIS APPLICATION IS LVLE FOR UL
 - 5) EACH ASSEMBLY TO BE ICT AND FUNCTIONALLY TESTED
FUNCTIONAL TEST PER SPEC: FCT_AM3_LINUX_UI_rev14
HARDWARE REVISION (FOR REFERENCE ONLY)
 - DECIMAL: 3.0
 - BINARY: 0011
 - 6) ASSEMBLY TO BE MANUFACTURED PER RoHS/LEAD FREE STANDARDS
 - 7) REFER TO PCB MANUFACTURING NOTES ON FABRICATION LAYER OF GERBERS
 - 8) ALL DIMENSIONS ARE FOR REFERENCE ONLY
 - 9) U20 TO BE SET TO SINGLE-LEVEL-CELL MODE AND PROGRAMMED WITH FIRMWARE Q30109-007_am3-commercial_1_2_2_236.img.gz
U28 TO BE PROGRAMMED WITH FIRMWARE Q30120-002_am3-bootloader.img
10. APPLY NON-CORROSIVE PCB-SAFE RTV AROUND C193, L5, AND B1. MOMENTIVE RTV108 OR EQUIVALENT, MINIMUM BEAD DIAMETER 3MM

DEVELOPMENT PART

MATERIAL SPECIFICATIONS: NOTED		OTHER TREATMENTS AND FINISHES NOTED		PAINT - COLOR NONE		MDR: STACY GAHLON 08/06/2020		X.XX ±0.25 ±[.010]		TO OTHERS WITHOUT WRITTEN PERMISSION OF TENNANT COMPANY.		DWG B SIZE	PART NUMBER 1261318
PART NAME: CIRCUITBOARD [UI, LINUX]				GLOSS	PERFORMANCE	ACCEPTANCE	DES: BRETT PAULSEN 06/23/2021		X.XXX ±0.125 ±[.0049]				
									ANGLES ±0.5°				