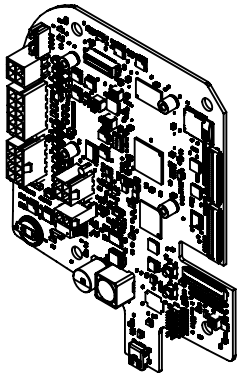
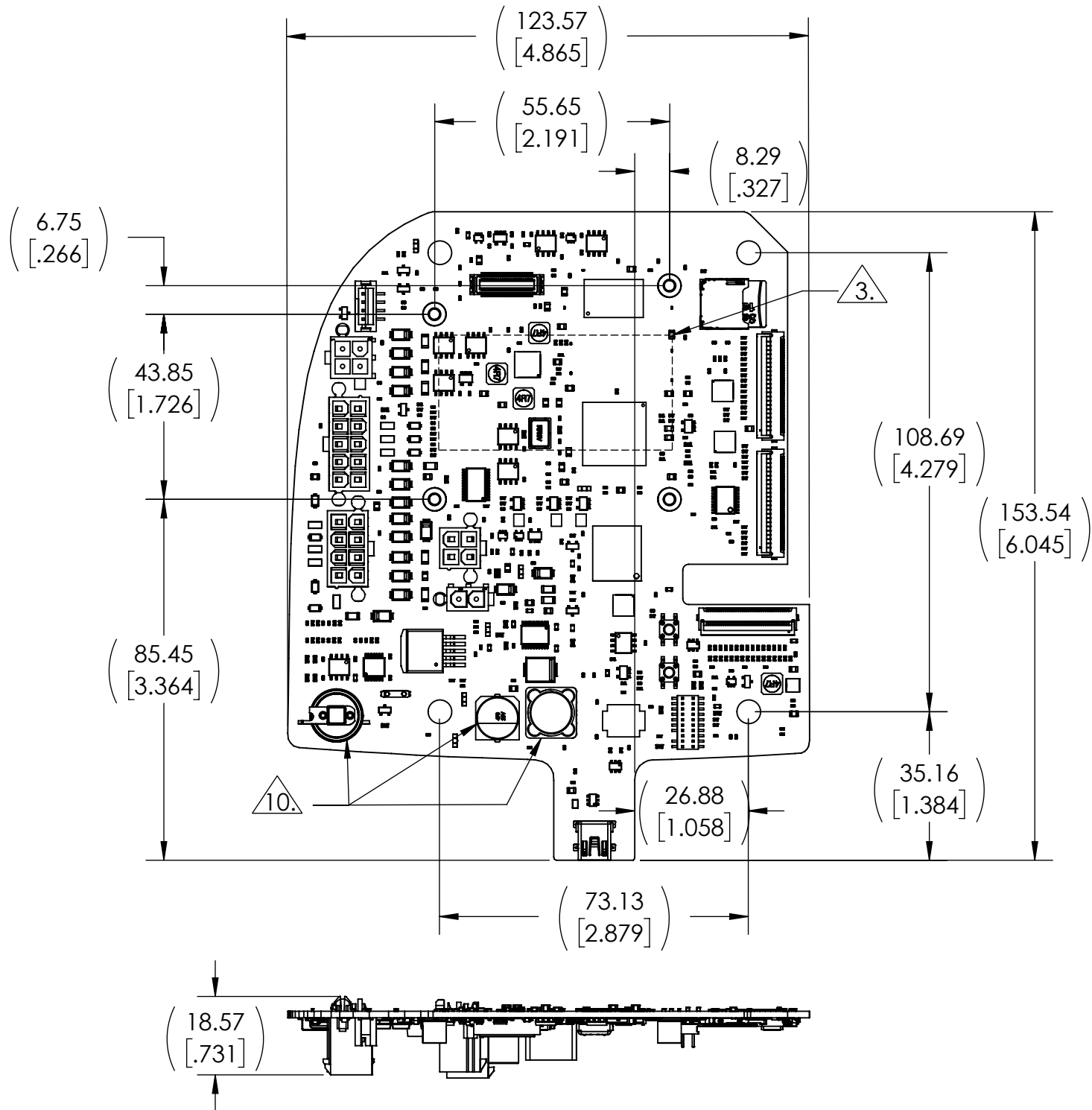



REV.	DESCRIPTION	DATE	APPROVED
D	CHANGE SOFTWARE VERSION FOR U20	06/15/2022	



NOTES:

- 1) PCB ASSEMBLY TO BE BUILT USING TENNANT QPL BILL OF MATERIAL: BOM1261318revC
- 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 Q30109-008\_am3-commercial\_1\_2\_4\_240.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°				
									SHEET 1 OF 1				