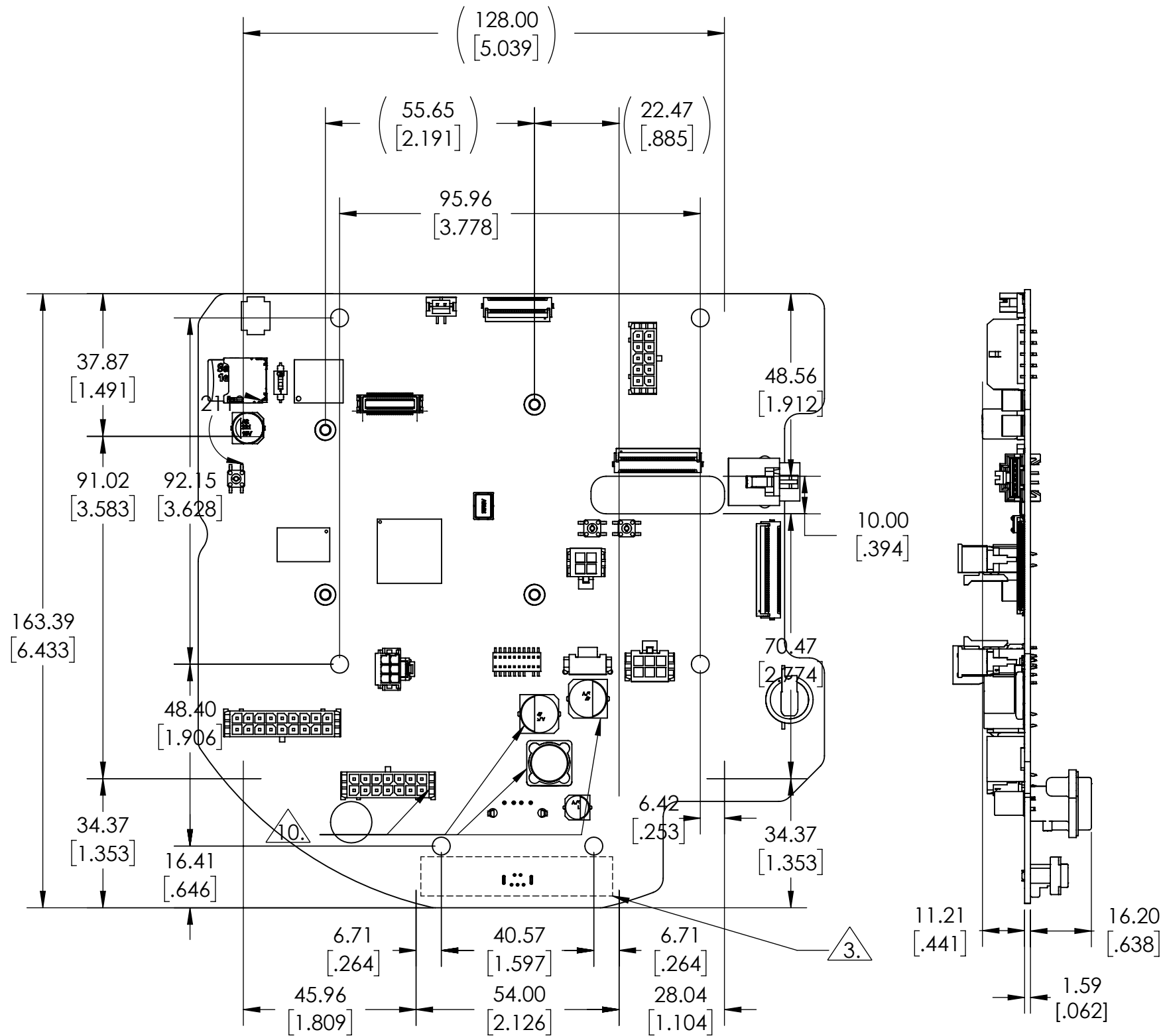
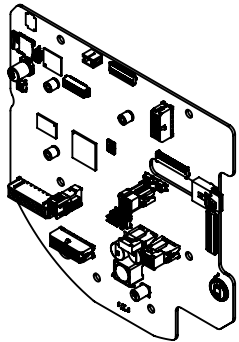



REV.	DESCRIPTION	DATE
F	UPDATE BOM TO REV C	6/16/2022



- NOTES:
- 1) PCB ASSEMBLY TO BE BUILT USING TENNANT QPL BILL OF MATERIAL: BOM1256673revC
  - 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\_AM4\_INDUSTRIAL\_LINUX\_UI\_rev1.PDF
  - HARDWARE REVISION (FOR REFERENCE ONLY)
    - DECIMAL: 1.0
    - BINARY: 001
  - 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) U1001 TO BE SET TO SINGLE-LEVEL-CELL MODE AND PROGRAMMED WITH FIRMWARE Q30124-001
  - U500 TO BE PROGRAMMED WITH FIRMWARE Q30125-001
  - 10. APPLY NON-CORROSIVE PCB-SAFE RTV AROUND C301, C367, L300, AND BT500.
  - MOMENTIVE RTV108 OR EQUIVALENT, MINIMUM BEAD DIAMETER 3MM

## DEVELOPMENT PART

MATERIAL SPECIFICATIONS: NOTED		OTHER TREATMENTS AND FINISHES NOTED		PAINT - COLOR NONE		MDR:		X.XX ±0.75 ±[.030]		MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT WRITTEN PERMISSION OF TENNANT COMPANY.		DWG B SIZE		PART NUMBER 1256673	
PART NAME: CIRCUITBOARD, UI, LINUX, INDUSTRIAL		GLOSS		PERFORMANCE		ACCEPTANCE		X.XXX ±0.250 ±[.0098]							
								ANGLES ±2.0°		SHEET 1 OF 1					
								DES: BRETT PAULSEN		04/20/2021					