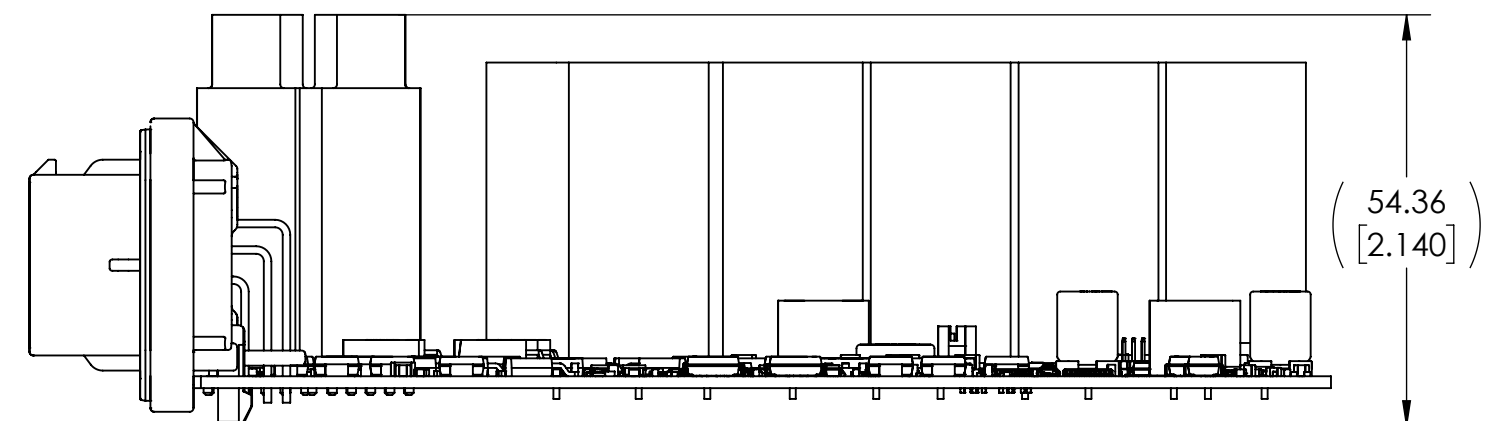
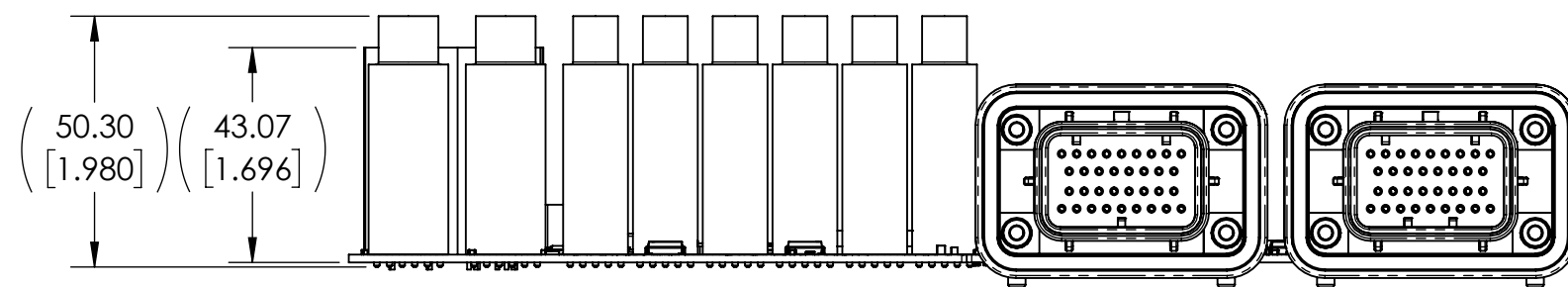


NOTES:

- ASSEMBLY TO BE BUILT USING QPL BILL OF MATERIAL: BOM1273393_revA.xlsx
SOME COMPONENTS TO BE POPULATED THAT DO NOT MATCH SILKSCREEN
SEE New-Component-Table-031524.xlsx FOR MODIFIED COMPONENTS
- WORKMANSHIP STANDARD PER IPC-J-STD-001E, IPC-A-610, CLASS 2, OR NEWER
SOLDERING AND ELECTRICAL CONNECTIONS PER: IPC-S-815B OR NEWER
- APPLY LABEL OR LABELS WITH THE FOLLOWING INFORMATION:
HUMAN READABLE TENNANT PART NUMBER AND REVISION
NOTE: THIS NUMBER AND REVISION SHOULD MATCH THIS RELEASED TENNANT DRAWING
HUMAN READABLE MANUFACTURER'S LABEL WITH SERIAL NUMBER
BARCODE CONTAINING SERIAL NUMBER
NOTE: LINEAR OR 2D BARCODE ACCEPTABLE
NOTE: 2D MATRIX DIMENSIONS TO BE NO SMALLER THAN 4MM BY 4MM
PLACE LABELS SO THEY ARE VISIBLE FROM THE TOP OF THE ASSEMBLY
- ① ASSEMBLY TO BE ICT AND FCT TESTED, PER FUNCTIONAL TEST PROCEDURE FCT_1259197_revD
- ASSEMBLY TO BE MANUFACTURED PER RoHS/LEAD FREE STANDARDS
- NO CONFORMAL COATING TO BE APPLIED
- DRAWING DIMENSIONS ARE FOR REFERENCE ONLY
REFER TO GERBER FILES FOR EXACT PCB DIMENSIONS
- APPLY NON-CORROSIVE PCB-SAFE RTV AROUND 14 NOTED ITEMS
RTV TO FOLLOW QPL Q50001-001
MINIMUM BEAD DIA: 3mm
- U3A OR U3B TO BE PROGRAMMED WITH FIRMWARE FILE: Q30131-003
- U4 TO BE PROGRAMMED WITH FIRMWARE FILE Q30132-002
- FUNCTIONAL CIRCUIT TEST
HARDWARE REVISION (FOR REFERENCE ONLY)
- DECIMAL: 4
- BINARY: 100



ECO CONSULTATION

MATERIAL SPECIFICATIONS: SEE PARTS LIST	OTHER TREATMENTS AND FINISHES NOTED	PAINT - COLOR NONE	GLOSS	PERFORMANCE	ACCEPTANCE
PART NAME: CIRCUITBOARD, ASSY [PLATFORM CNTRL]					

CHANGED BY: ROB HAMMANN	DATE: 03/17/2025
MDR: STACY GAHLON	01/14/2025
DES: ROB HAMMANN	04/26/2022

WELDING NOTATION IN ACCORDANCE WITH AWS A2.4-98			
UNLESS OTHERWISE SPECIFIED			
DIMENSION TOLERANCING IN ACCORDANCE WITH ASME Y14.5-2009			
ALL UNTOLERANCED DIMENSIONS ARE CONTROLLED BY:			
X.X	±0.8	±[.03]	
X.XX	±0.25	±[.010]	
X.XXX	±0.125	±[.0049]	
ANGLES	±0.5°		

GENERAL NOTES			
PRIMARY DIMENSIONS ARE METRIC, REFERENCE DIMENSIONS WITH BRACKETS ARE INCH. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE AFTER TREATMENTS AND FINISHES.			
PROPRIETARY INFORMATION			
MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT WRITTEN PERMISSION OF TENNANT COMPANY.			
SHEET	1 OF 1		



DWG C SIZE	PART NUMBER 1273393
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