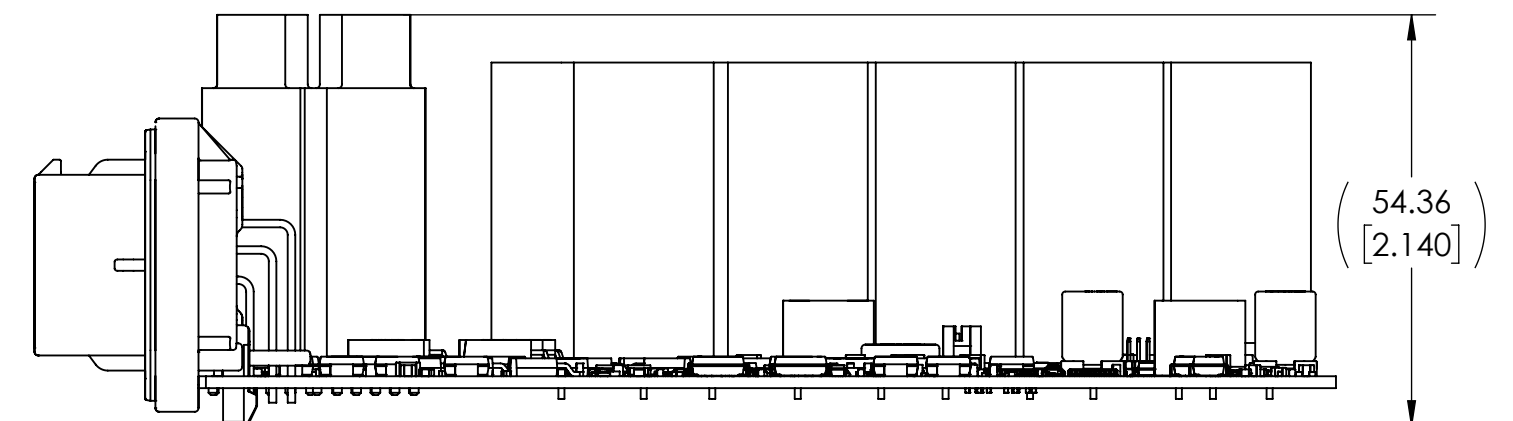
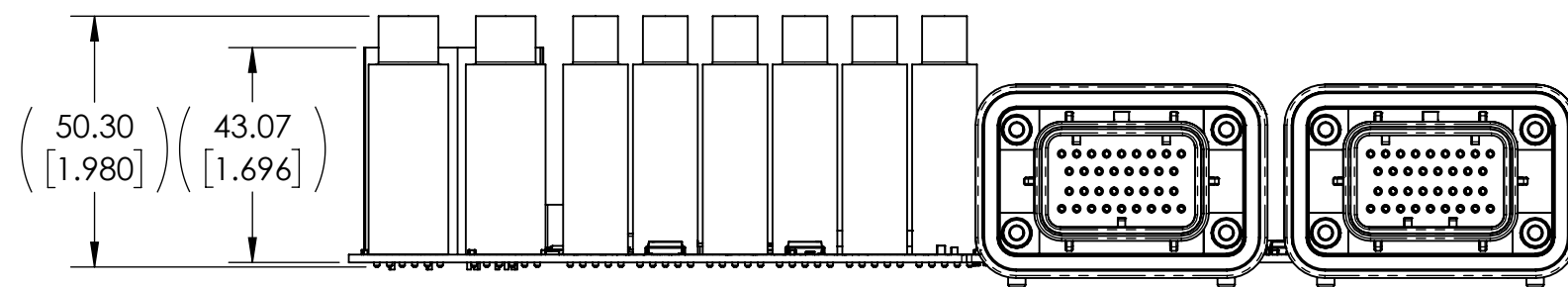


NOTES:

- ASSEMBLY TO BE BUILT USING QPL BILL OF MATERIAL: BOM1259197\_revP.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
- ASSEMBLY TO BE ICT AND FCT TESTED, PER FUNCTIONAL TEST PROCEDURE  
FCT\_1259197\_revC
- 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
PART NAME: CIRCUITBOARD, ASSY [PLATFORM CNTRL]	

PAINT - COLOR NONE	GLOSS	PERFORMANCE	ACCEPTANCE
-----------------------	-------	-------------	------------

CHANGED BY: ROB HAMMANN	DATE: 01/06/2025
MDR: STACY GAHLON	01/15/2024
DES: CHARLES HAWKINS	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:
REV 02	ECO
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 1259197
------------------	------------------------

