

87654321

NOTES (UNLESS SPECIFIED OTHERWISE):

1.0 DESCRIPTION AND APPLICATION:
1.1 ASSEMBLY TO BE USED IN A COMMERCIAL PRODUCT (INDOOR USE).

2.0 APPLICABLE DOCUMENTATION:
2.1 INTERPRET DRAWING PER ASME Y14.5-2009 DIMENSIONING AND TOLERANCING STANDARDS.

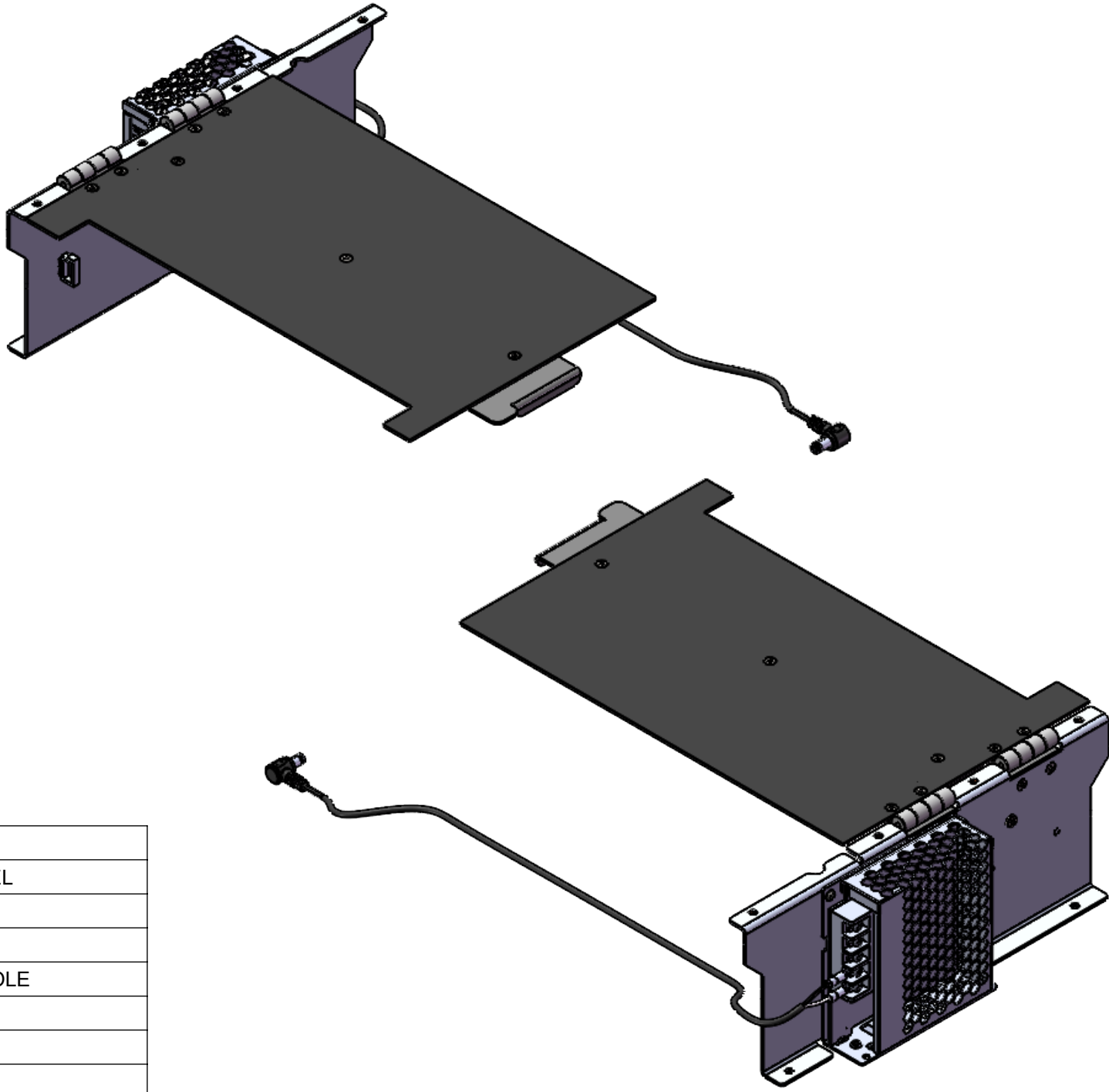
3.0 REQUIREMENTS:
3.1 DIMENSIONS ARE IN MILLIMETERS (MAXIMUM MATERIAL CONDITION)
3.2 IF PROVIDED, ALL DIMENSIONS SHOWN SHALL BE CHECKED DURING FIRST ARTICLE INSPECTION. FAI MUST BE APPROVED FOR THE SPECIFIC REVISION OF THIS ASSEMBLY PRIOR TO SHIPMENT OF PARTS.
3.3 DIMENSIONS INDICATED BY (X.XXX) ARE PROCESS CONTROL/MONITORING DIMENSIONS.
3.4 DIMENSIONS IN PARENTHESIS "(X.XXX)" OR MARKED REFERENCE "X.XX REF" ARE DIMENSIONS WITHOUT TOLERANCE AND ARE FOR INFORMATION PURPOSE ONLY.
3.5 UNLESS OTHERWISE NOTED GENERAL TOLERANCES: +/- .125 MM
3.6 PARTS MUST BE FREE OF ANY FOREIGN MATERIAL, INCLUDING BUT NOT LIMITED TO: DIRT, CHIPS, OIL, AND OTHER CONTAMINANTS.
3.7 NO CHANGES SHALL BE ALLOWED, REGARDLESS OF WHETHER SUCH CHANGE AFFECTS CHARACTERISTICS, WITHOUT PRIOR EXPLICIT APPROVAL BY PUMP STUDIOS AND/OR VOTINGWORKS.

4.0 INSPECTION & SHIPPING REQUIREMENTS:
4.1 VERIFY PART SAMPLES CONFORM TO DESIGN REQUIREMENTS USING STANDARD TEST EQUIPMENT AND VISUAL INSPECTION TECHNIQUES.
4.2 PACKAGING FOR SHIPMENT: PART SHALL BE ADEQUATELY PROTECTED TO PREVENT DAMAGE IN TRANSIT AND HANDLING.
4.3 VENDOR TO SUPPLY WITH EACH SHIPMENT: MATERIAL CERTIFICATION, SHIPPER DOCUMENTS WITH PART NUMBER, PART NAME, REVISION, LOT NUMBER, QUANTITY AND P.O. NUMBER.
4.4 PACKAGING LABELS AND MATERIAL TRACEABILITY MUST CONFORM TO UL 746D.


5.0 APPROVALS:
5.1 SUPPLIER IS RESPONSIBLE TO ENSURE THIS PART OR ASSEMBLY IS FULLY COMPLIANT WITH THE EUROPEAN UNION (EU) RESTRICTION OF HAZARDOUS SUBSTANCES (ROHS) DIRECTIVE 2002/95/EC, LATEST REVISION, AT TIME OF SHIPMENT.
5.2 SUPPLIER WILL FURNISH A CERTIFICATION OF COMPLIANCE (C OF C) WITH FIRST ARTICLES WHEN SPECIFICALLY REQUESTED.

6.0 LOCTITE 425 THREAD-LOCKING ADHESIVE SHALL BE APPLIED PER MANUFACTURER RECOMMENDATION TO ALL THREADED HARDWARE AND/OR SCREWS, UNLESS OTHERWISE SPECIFIED.

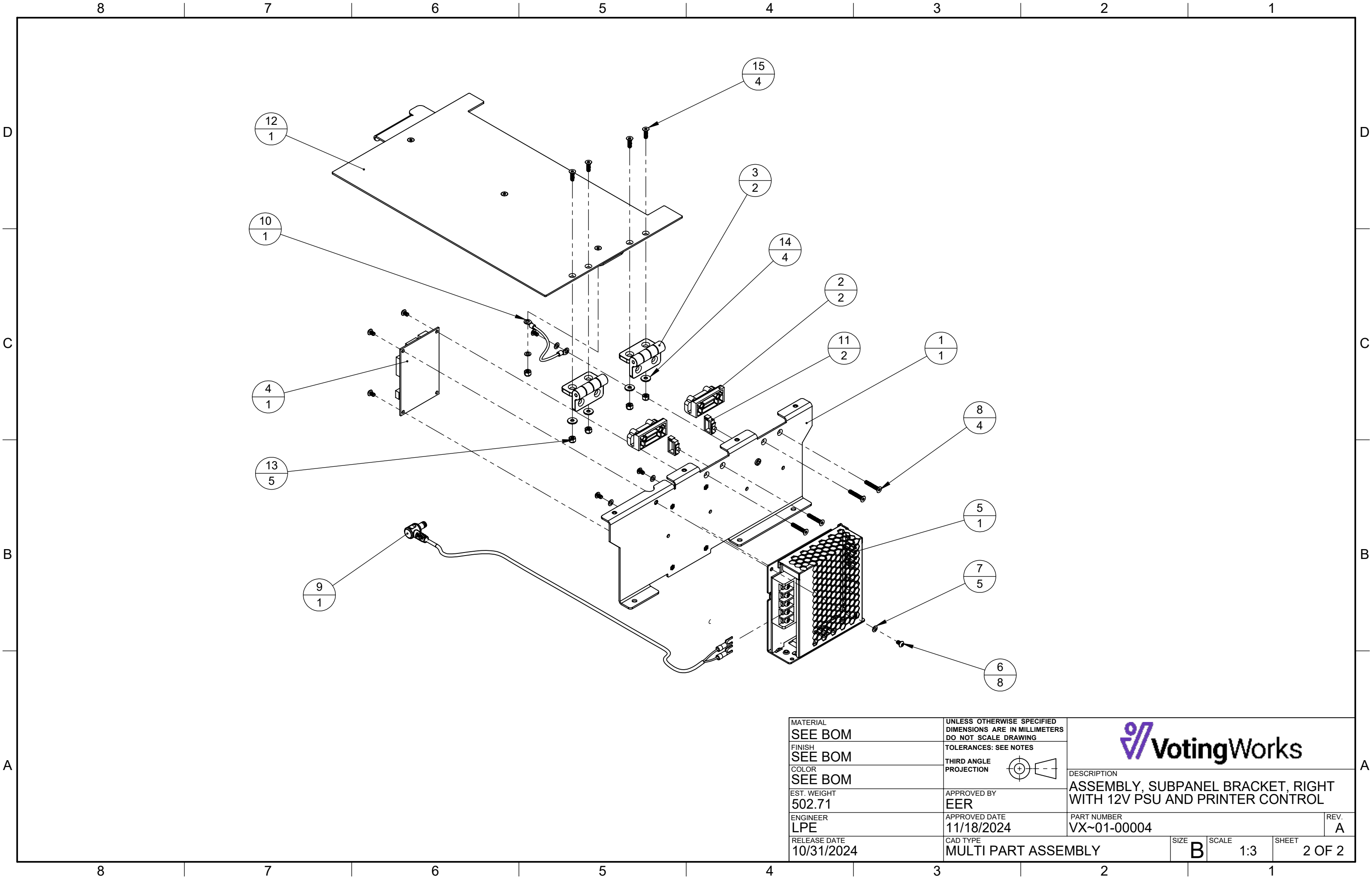
REVISIONS				
REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
A	INITIAL RELEASE	-	10/03/2024	LPE


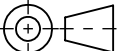


15	4	VX~99-00119	M3X0.5PX10L, FHCS, 90°, BLACK-OXIDE STEEL
14	4	VX~99-00111	WASHER, OVERSIZED, M3, 9MM OD, ZINC-PLATED STEEL
13	5	VX~99-00107	NUT, M3X0.5P, NYLOCK, ZINC-PLATED STEEL
12	1	VX~01-00014	ASSEMBLY, PANEL, PRINTER ACCESS
11	2	ESSENTRA~WSLC-6-01	CABLE CLIP, WIRE SADLE, HINGED TOP LOCK, 3.51MM HOLE
10	1	VX~02-00083	CABLE, PRINTER PANEL GROUND STRAP
9	1	VX~02-00079	CABLE, SBC POWER, 12V
8	4	VX~99-00116	M3X0.5PX18L, FHCS, 90°, ZINC-PLATED STEEL
7	5	VX~99-00131	WASHER, M3, ZINC-PLATED STEEL
6	8	VX~99-00120	M3X0.5PX5L, BHCS, ZINC-PLATED STEEL
5	1	MEANWELL~LRS-75-12	12V, 75W POWER SUPPLY
4	1	FUJITSU~FTP-62EDSL201-R	FUJITSU PRINTER CONTROLLER BOARD
3	2	VX~99-00105	HINGE, SCREW ON, 1-1/2"H X 13/16"W LEAF, NYLON
2	2	VX~02-00030	HINGE SPACER CLAMP
1	1	VX~02-00026	SUBPANEL BRACKET, RIGHT, INTERIOR
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION

MATERIAL	SEE BOM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING TOLERANCES: SEE NOTES	
FINISH	SEE BOM		
COLOR	SEE BOM		
EST. WEIGHT	502.71	THIRD ANGLE PROJECTION	DESCRIPTION ASSEMBLY, SUBPANEL BRACKET, RIGHT WITH 12V PSU AND PRINTER CONTROL
ENGINEER	LPE	APPROVED BY EER	
RELEASE DATE	10/31/2024	APPROVED DATE 11/18/2024	PART NUMBER VX~01-00004
		CAD TYPE MULTI PART ASSEMBLY	REV. A
		SIZE B	SCALE 1:3
		SHEET 1 OF 2	

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FINISH SEE BOM	TOLERANCES: SEE NOTES				
COLOR SEE BOM	THIRD ANGLE PROJECTION 	DESCRIPTION ASSEMBLY, SUBPANEL BRACKET, RIGHT WITH 12V PSU AND PRINTER CONTROL			
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ENGINEER LPE	APPROVED DATE 11/18/2024	PART NUMBER VX~01-00004			REV. A
RELEASE DATE 10/31/2024	CAD TYPE MULTI PART ASSEMBLY	SIZE B	SCALE 1:3	SHEET 2 OF 2	