


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 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.
3.2 DIMENSIONS INDICATED BY (X.XXX) ARE PROCESS CONTROL/MONITORING DIMENSIONS.
3.3 PARTS MUST BE FREE OF ANY FOREIGN MATERIAL, INCLUDING BUT NOT LIMITED TO: DIRT, CHIPS, OIL, AND OTHER CONTAMINANTS.
3.4 NO CHANGES SHALL BE ALLOWED, REGARDLESS OF WHETHER SUCH CHANGE AFFECTS CHARACTERISTICS, WITHOUT PRIOR EXPLICIT APPROVAL BY PUMP STUDIOS AND/OR VOTINGWORKS.
- 3.5 INSTALL FUSE AND SPARE FUSE INTO FUSE HOLDER.
3.6 INSTALL AND ASSEMBLE CRIMP TERMINALS PER APPLICATION SPECIFICATION "55560001-AS-000."
3.7 ADD LABEL AT INDICATED LOCATION WITH PRINTED BLACK TEXT "VX~02-00069-A" PER MANUFACTURER RECOMMENDATION. MINIMUM FONT HEIGHT = 2 MM.

REVISIONS

REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
A	INITIAL RELEASE	-	10/09/2024	DBC

8	2	SCHURTER~34-1526	FUSE, 10A, 250VAC, 5X20MM
7	3	MOLEX~0039000077	CRIMP TERMINAL, FEMALE, 16AWG, TIN
6	3	DABURN~SM278-0.1875	HEAT SHRINK TUBING, BLACK, 4:1 RATIO, 0.1875 INCH DIA
5	1	ALPHA-WIRE~6716-GY005	WIRE, 16AWG, 26/30, GREEN AND YELLOW
4	1	ALPHA-WIRE~6716-WH005	WIRE, 16AWG, 26/30, WHITE
3	1	ALPHA-WIRE~6716-BK005	WIRE, 16AWG, 26/30, BLACK
2	1	MOLEX~039014030	CONNECTOR RECEPTACLE HOUSING, 3POS, 4.20MM
1	1	QUALTEK~719W-00-02	POWER ENTRY MODULE, C14, RECEPTACLE
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION

MATERIAL SEE BOM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING			
FINISH SEE BOM	TOLERANCES: SEE NOTES			
COLOR SEE BOM	THIRD ANGLE PROJECTION	DESCRIPTION POWER ENTRY STAGE 1, MODULE JUMPER		
EST. WEIGHT 15.55	APPROVED BY PAK	PART NUMBER VX~02-00069		REV. A
ENGINEER DBC	APPROVED DATE 10/14/2024			
RELEASE DATE 10/9/2024	CAD TYPE MULTI PART ASSEMBLY	SIZE B	SCALE 1:1	SHEET 1 OF 1