
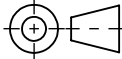


NOTES (UNLESS SPECIFIED OTHERWISE):

- 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 ASSEMBLE AND INSTALL CRIMP CONTACTS INTO CONNECTOR HOUSING PER MANUFACTURER'S RECOMMENDATION.
- 3.6 INSTALL SPADE TERMINALS PER MANUFACTURER'S RECOMMENDATION.
- 3.7 ADD LABEL AT INDICATED LOCATION WITH PRINTED BLACK TEXT "VX~02-00078-A" PER MANUFACTURER RECOMMENDATION. MINIMUM FONT HEIGHT = 2 MM.

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

4	1	ALPHA-WIRE~M244825-WH005	CABLE, 2-CONDUCTOR, 18AWG, SHIELDED
3	1	JST~VHR-2N	CONNECTOR RECEPTACLE HOUSING, 2POS, 3.96 MM
2	2	JST~SVH-21T.P1.1	CONNECTOR SOCKET CRIMP, 18-22AWG
1	2	MOLEX~191310036	SPADE TERMINAL, 18AWG, #8, PARTIALLY INSULATED
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 CABLE, PRINTER POWER, 24V				
EST. WEIGHT 21.20	APPROVED BY PAK					
ENGINEER DBC	APPROVED DATE 10/24/2024	PART NUMBER VX~02-00078			REV. A	
RELEASE DATE 10/10/2024	CAD TYPE MULTI PART ASSEMBLY			SIZE B	SCALE 1:1	SHEET 1 OF 1