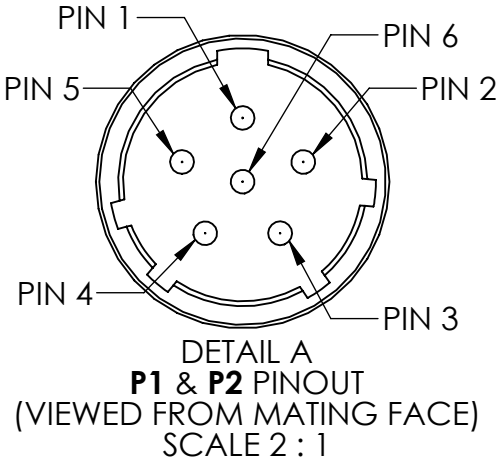
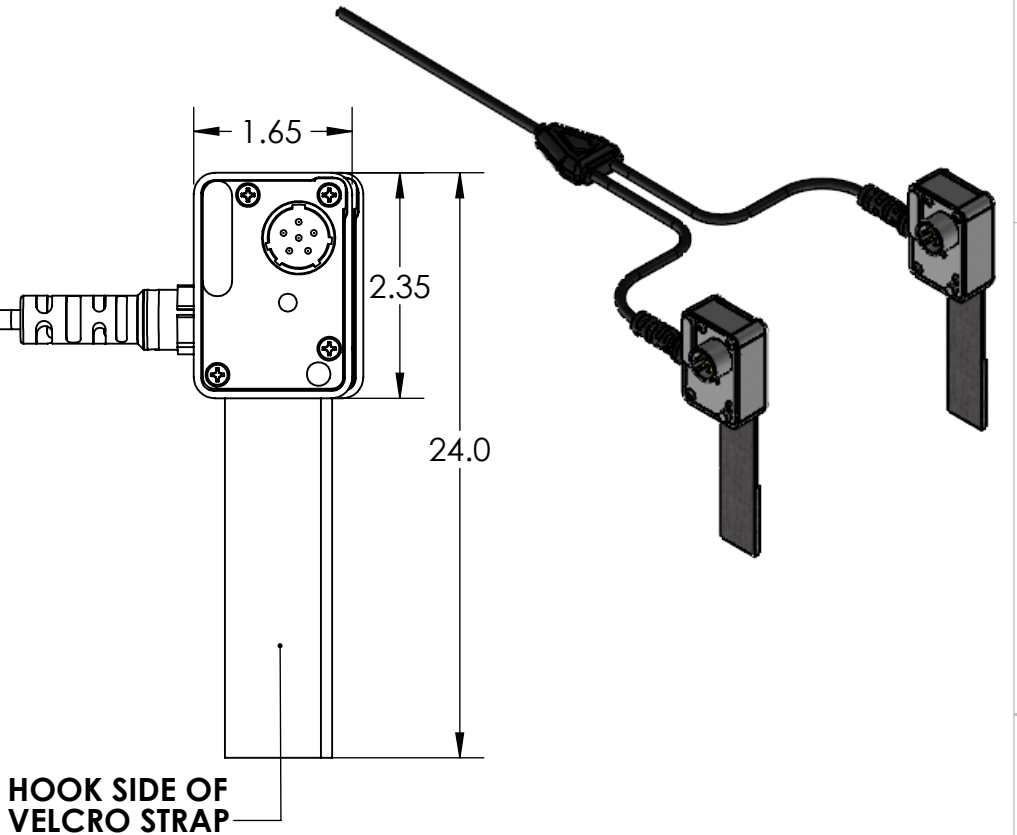
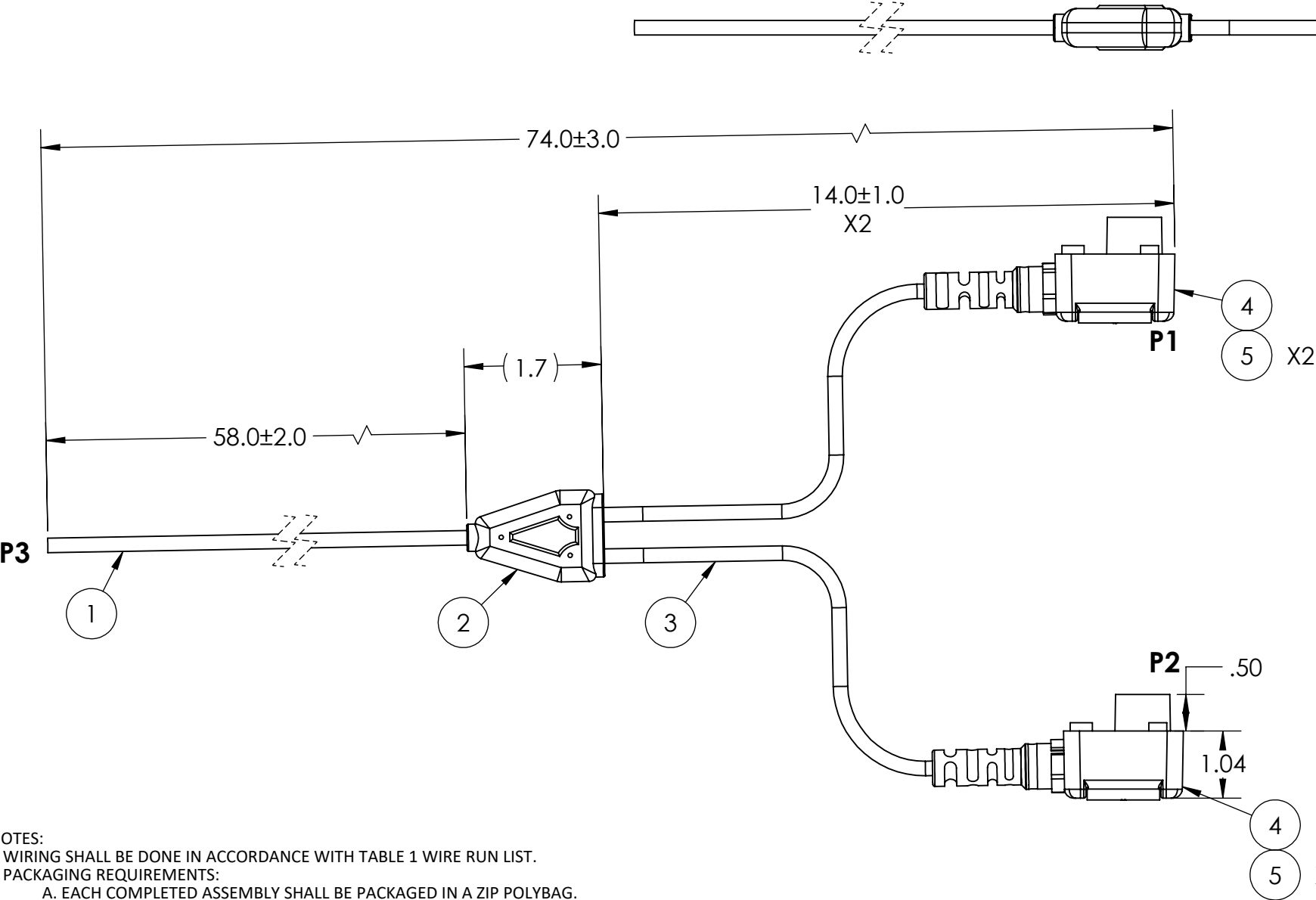


TABLE 1: WIRE RUN LIST		
P1	WIRE COLOR	P3 WIRE COLORS (ITEM NO. 1)
1, 2	BLACK	BLACK
4	RED	RED
5		
P2	WIRE COLOR	P3 WIRE COLORS (ITEM NO. 1)
1, 2	GREEN	GREEN
4	WHITE	WHITE
5		

P1 & P2 JUMP PINS:
- 1,2



REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	04/18/2025	CWA
B	UPDATED BOM; ITEM NO. 5	04/21/2025	CWA
C	NOTE REMOVED	10/03/2025	CWA



BILL OF MATERIALS			
ITEM NO.	PART NO	QTY	NAME/DESCRIPTION
1	164C-V02A	61"	CABLE, 16 AWG, 4C
2	YS28-0038_YS28-0042	1	Y SPLITTER
3	SN-404-4C2-AWG16-12	1	OVERMOLDED STRAIN RELIEF, 16 AWG, WIRE ASSEMBLY DOUBLE ENDS, 12FT
4	SN0019-5NN-1-1	2	BA5590 BATTERY CONNECTOR KIT W/ VELCRO STRAP
5	637-SB1260 OR EQUAL	4	DIODE, 60V, 12A

- NOTES:
- WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
 - PACKAGING REQUIREMENTS:
 - EACH COMPLETED ASSEMBLY SHALL BE PACKAGED IN A ZIP POLYBAG.
 - CONNECTOR(S) SHALL BE PACKAGED TO PREVENT DAMAGE DURING SHIPPING. BUBBLE WRAP OR PROTECTIVE COVER MUST BE USED.
 - POLYBAG SHALL BE MARKED WITH SUPPLYNET LOGO, PRODUCT QR CODE, PART NUMBER, CAGE CODE, AND LOT NO, PER SN-STD-LBL REQUIREMENTS.
 - WORKMANSHIP REQUIREMENTS:
 - MANUFACTURE TO IAW/WHMA A-620 CLASS 2 REQUIREMENTS.
 - SOLDERING SHALL BE COMPLIANT WITH IAW J-STD-001 AS APPLICABLE.
 - CONNECTOR(S) AND WIRE SHALL BE FREE FROM ANY SCRATCHES, CHIPS, AND DEFECTS.
 - INSPECTION REQUIREMENTS:
 - EACH COMPLETED ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250V @100MOHM MIN.)
 - INSPECT TO IPC/WHMA A-620 CLASS 2 REQUIREMENTS.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<div>SupplyNet</div>		<div>DESIGN ENGINEERING MANUFACTURING</div>	
DIMENSIONS ARE IN: INCHES		DRAWN	CWA	04/15/2025	<div>TITLE:</div> <div>12V SPLITTER PIGTAIL, 74", W/ VELCRO STRAPS</div>		
TOLERANCES: .XX: ± 0.03		CHECKED	RB	04/15/2025			
ANGULAR: .X*: 1°		COMMENTS:					
.XX*: 0.5°							
BREAK EDGES: .005 - .020		<div>PROPRIETARY AND CONFIDENTIAL</div> <div>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.</div>			SIZE	DWG. NO.	REV
FILLET: .005 - .020					B	SN-304-HD-VS	C
SURFACE FINISH:					SCALE: NA	WEIGHT:	SHEET 1 OF 1
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		CAGE CODE: 1HJX9					
MATERIAL: SEE DRAWING NOTES							
FINISH: SEE DRAWING NOTES							
DO NOT SCALE DRAWING							