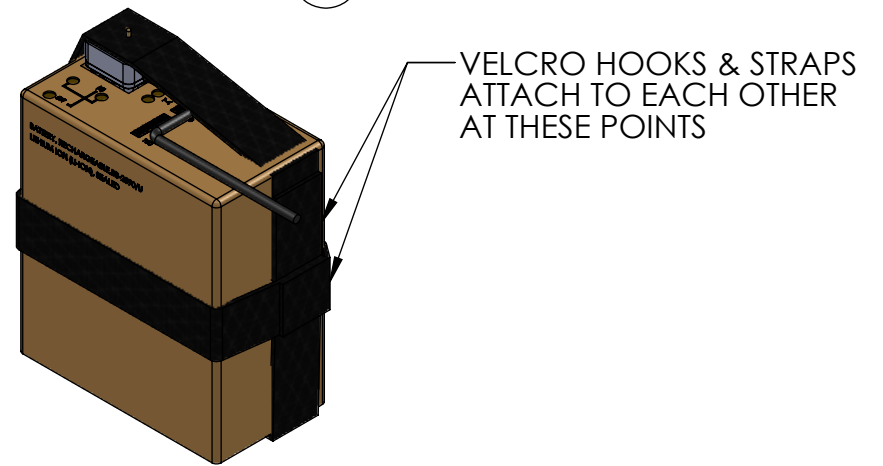
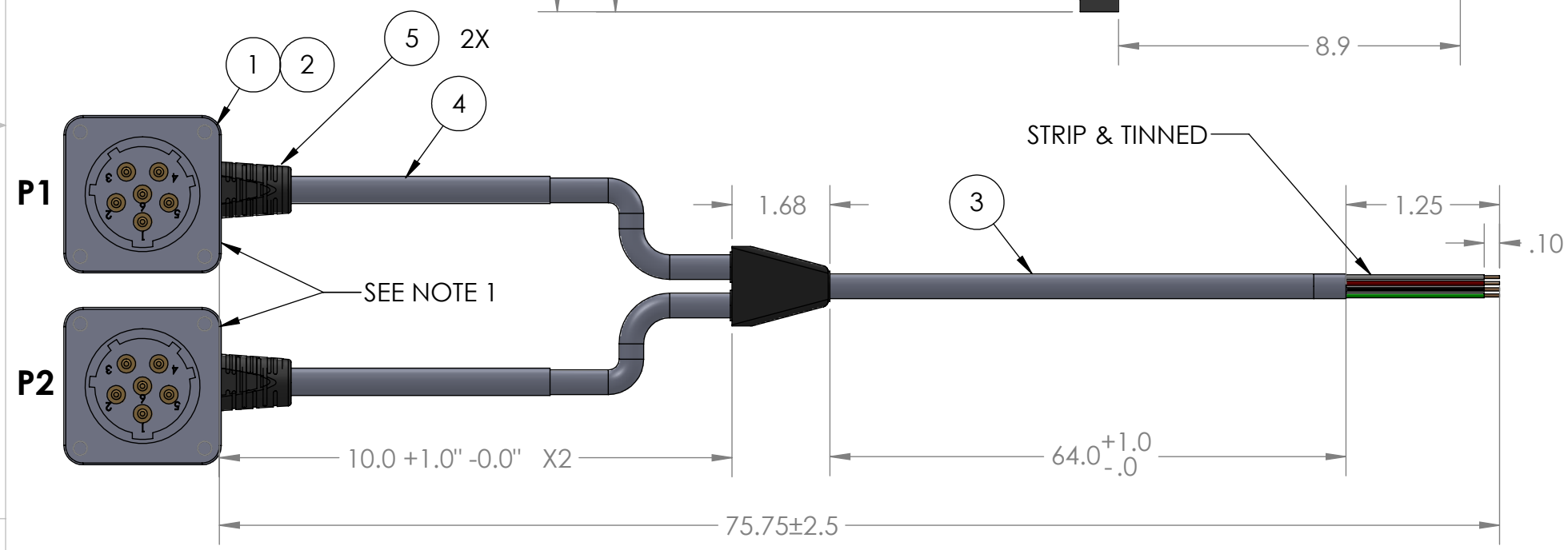
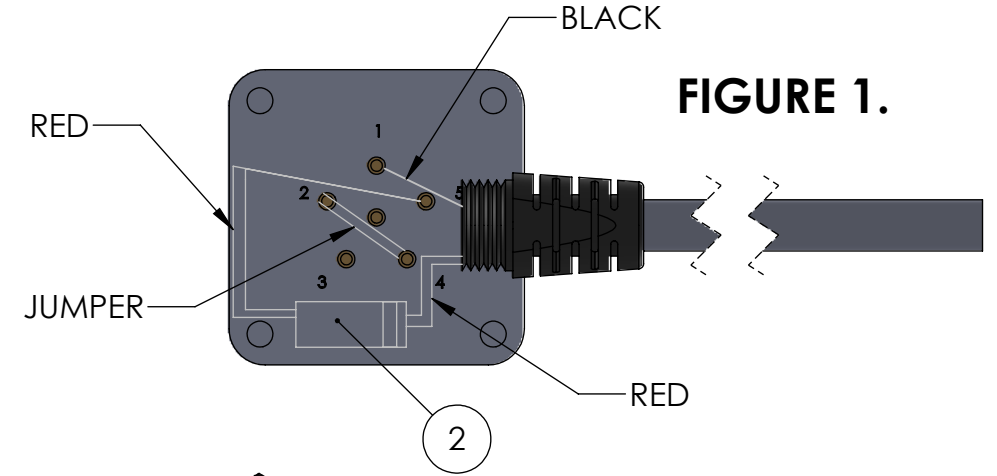
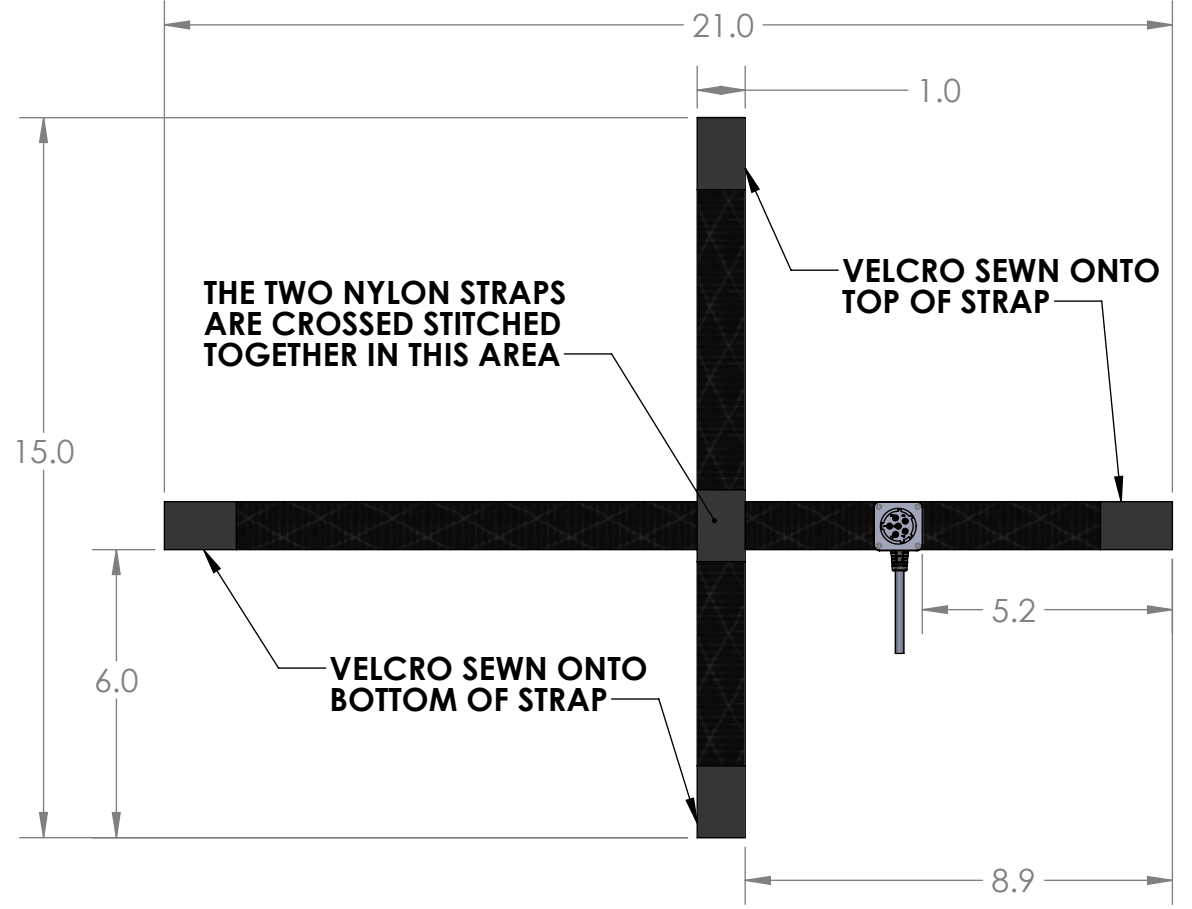


TABLE 1		
P1	P2	WIRE COLORS
1		BLACK
5		RED
2, 4 JUMPED		
	1	GREEN
	5	WHITE
	2, 4 JUMPED	

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
C	ADDED HIGHPOT INFO	06/30/2020	TC
D	UPDATED BOM	06/01/2023	DR
E	UPDATED DRAWING FORMAT, NOTES & BOM	09/09/2024	CWA



BILL OF MATERIALS			
ITEM NO.	PART NUMBER	QTY	NAME
1	CONN-BA5590-MTV	2	CONNECTOR ASSY
2	SBM1060LSS_AY_00001	2	DIODE, 60V, 10A
3	104C_V01A	74"	AWG 18, 4C, PVC JKT, .197 IN. DIA.
4	202C-V06A	24"	AWG 20, 2C, PVC JKT, .181 IN. DIA.
	SR:0024	2	M8 X 1.25 THREADED STRAIN RELIEF

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:
 DIMENSIONS ARE IN: INCHES
 TOLERANCES: .XX: ± 0.03
 .XXX: ± 0.005
 ANGULAR: .X°: 1°
 .XX°: 0.5°
 BREAK EDGES: .005 - .020
 FILLETS: .005 - .020
 SURFACE FINISH:
 GEOMETRIC TOLERANCING
 PER: ASME Y14.5-2009
 MATERIAL: SEE DRAWING NOTES
 FINISH: SEE DRAWING NOTES
 DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	LS	4/16/2019
CHECKED	RB	4/16/2019
COMMENTS:		

REF. NUMBER: SNO424

SupplyNet DESIGN ENGINEERING MANUFACTURING

TITLE: **2-WAY 24 VDC CABLE, ISOLATED POWER, W/VELCRO STRAPS**

SIZE B	DWG. NO. SN-333-VS2C1-06	REV E
SCALE: NA	WEIGHT:	SHEET 1 OF 2

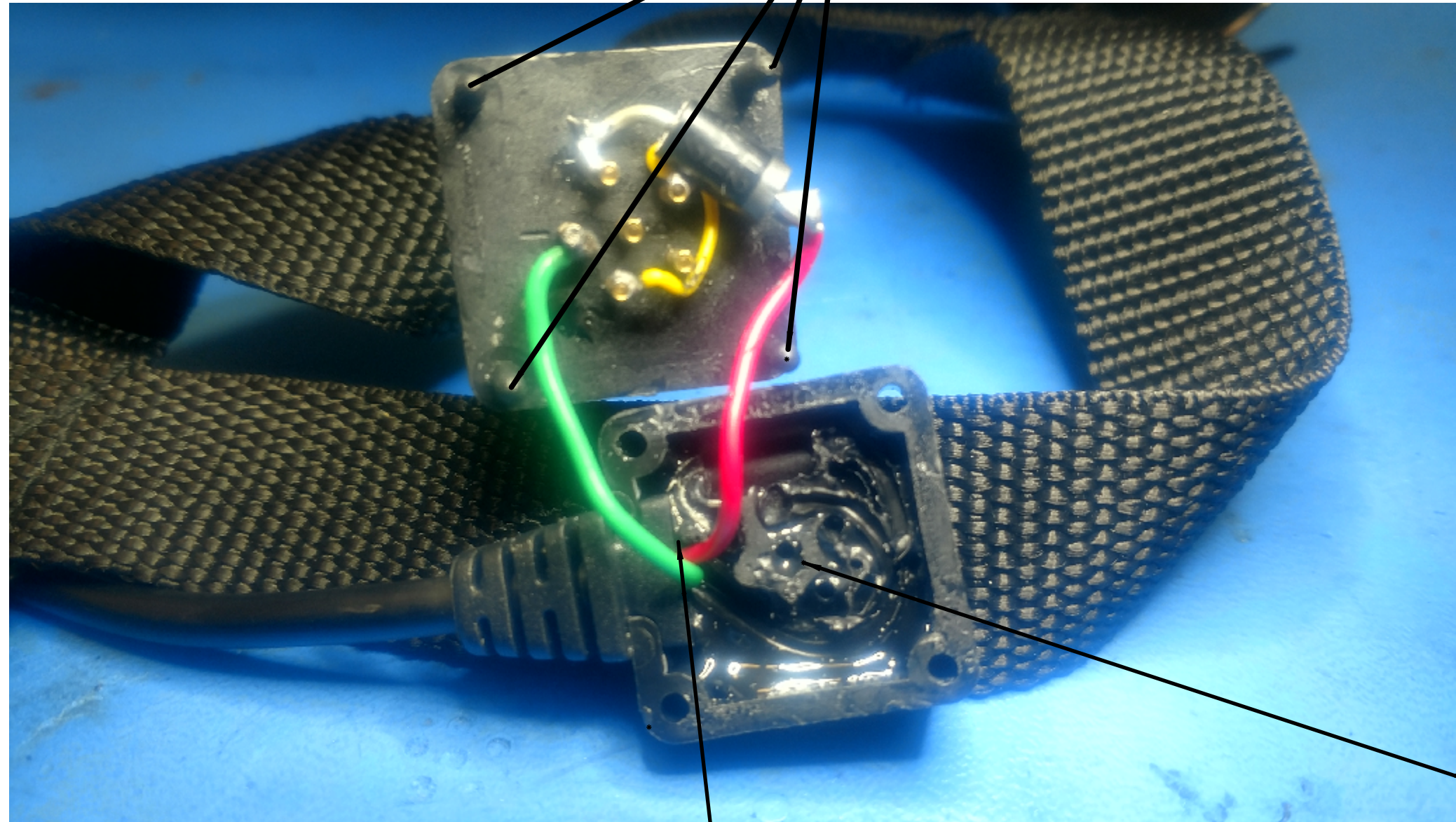
CAGE CODE: 1HJX9

D
C
B
A

D
C
B
A

**PLACE A SMALL AMOUNT OF
LOCTITE 495 ON EACH POST PROR TO ASSEMBLY**

**ALL (4) POST MUST BE
INSERTED IF ANY POSTS
ARE MISSING DISCARD PART.**



FILL WITH POTTING MATERIAL

**PLACE A DROP OF LOCTITE 495
ON END OF STRAIN RELIEF / WIRE MATE**

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN: INCHES	DRAWN	NAME	DATE
TOLERANCES: .XX: ± 0.03	LS	LS	4/16/2019
.XXX: ± 0.005	CHECKED	RB	4/16/2019
ANGULAR: .X°: 1°	COMMENTS:		
.XX°: 0.5°	PROPRIETARY AND CONFIDENTIAL 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.		
BREAK EDGES: .005 - .020			
FILLETS: .005 - .020			
SURFACE FINISH:			
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009	CAGE CODE: 1HJX9		
MATERIAL: SEE DRAWING NOTES	SCALE: NA		
FINISH: SEE DRAWING NOTES	WEIGHT:		
DO NOT SCALE DRAWING	SHEET 2 OF 2		

REF. NUMBER: SN0424



TITLE:
**2-WAY 24 VDC CABLE,
ISOLATED POWER,
W/VELCRO STRAPS**

SIZE	DWG. NO.	REV
B	SN-333-VS2C1-06	E