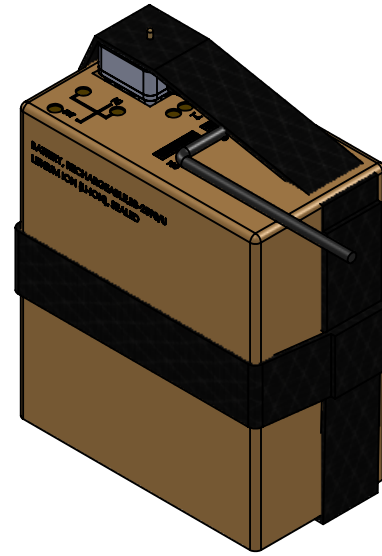


TABLE 1				
P1 (PIN) 202C-V04A	P2(PIN) 202C-V04A	WIRE COLOR		P3 (SPLITTER) G-7703
1		GREEN		BLACK, BLACK
	1	GREEN		BLACK
5		RED	DIODE	RED
	5	RED	DIODE	ORANGE, BROWN
PIN 2 & 4 JUMPED	PIN 2 & 4 JUMPED			
1. ALL BLACK CONDUCTORS FROM P3 MUST BE TIED TOGETHER INSIDE Y SPLITTER				
2. RED, ORANGE, BROWN WIRES FROM P1,P2,P3 WILL BE CONNECTED TOGETHER INSIDE SPLITTER				
KEVLAR BRAID MUST BE EXPOSED AND ATTACHED TO THE Y OVERMOLD				



REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	07/10/2024	CWA

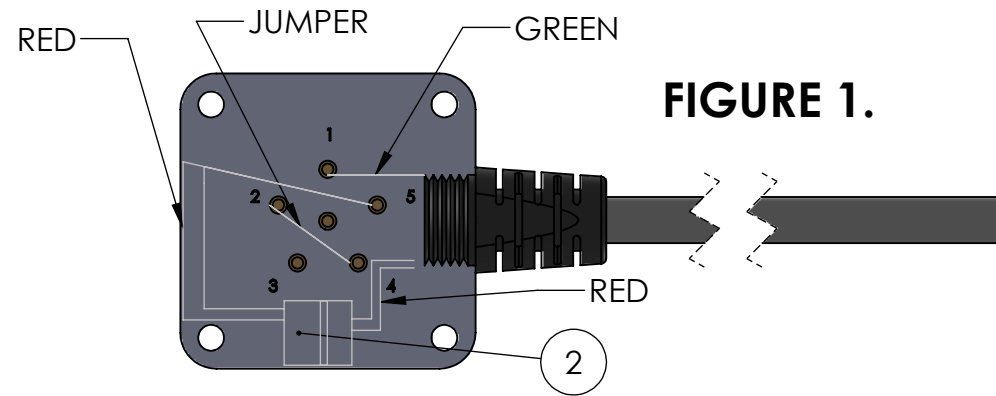
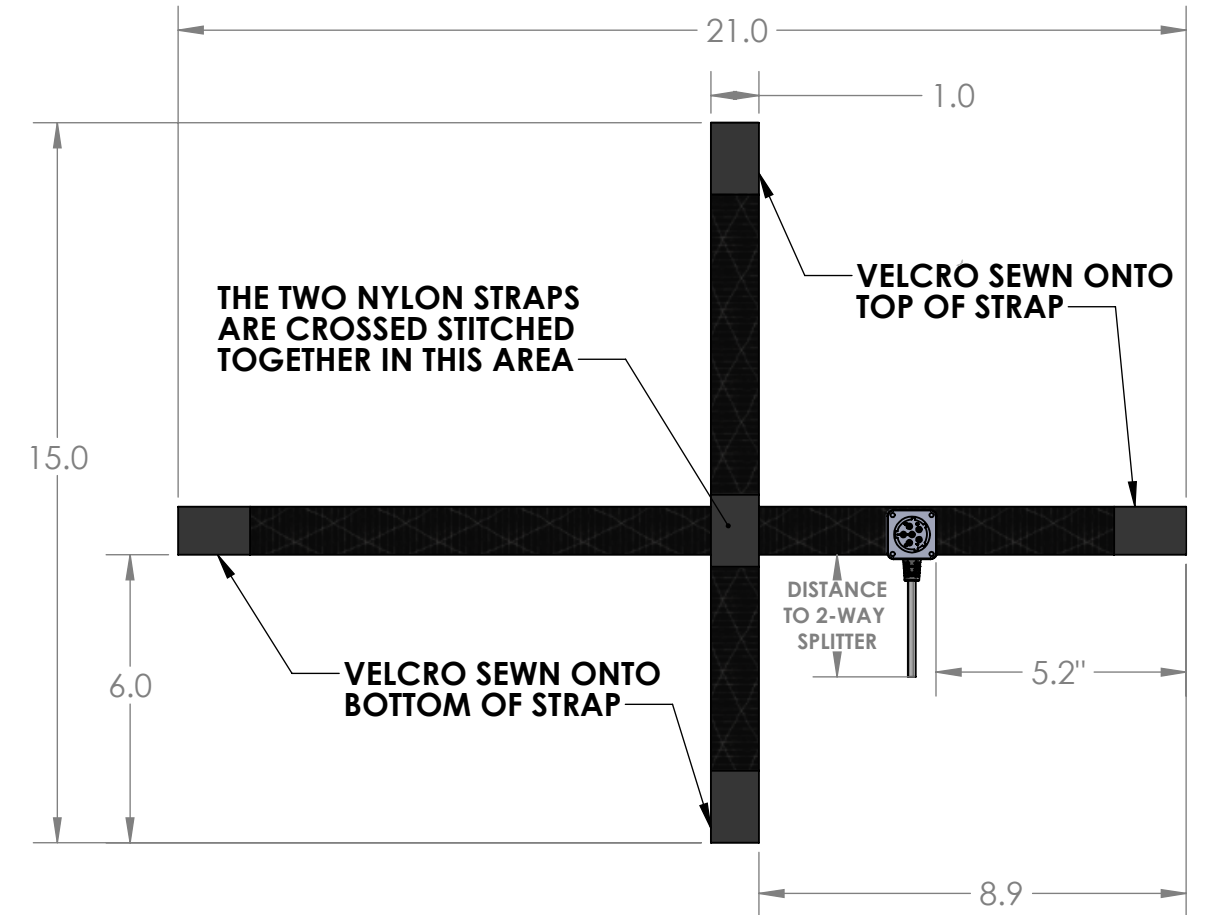
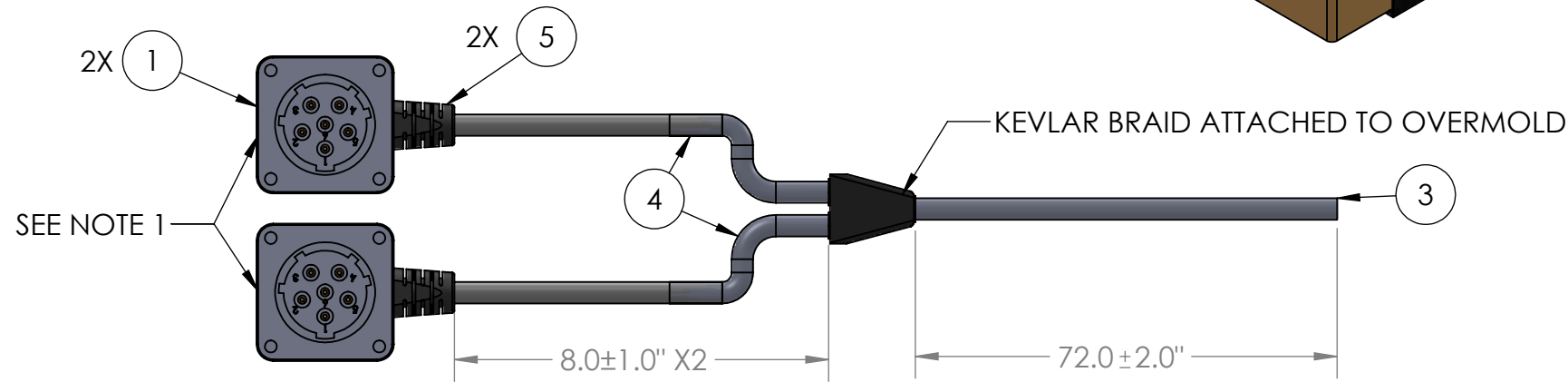


FIGURE 1.

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.

BILL OF MATERIALS			
ITEM NO.	PART NUMBER	QTY	NAME
1	CONN-BA5590-MTV	2	BA-5590 MALE CONNECTOR, 6 PIN 5 KEYWAY W/ VELCRO STRAP
2	SBM1060LSS_AY_00001	2	DIODE 60V, 10A
3	G-7703	76"	CABLE 6C, 22 AWG W/ KEVLAR BRAID, OD.197"
4	202C-V04A	20"	CABLE 2C, 20 AWG, OD.181"
5	SR:0024	1	M8 THREADED STRAIN RELIEF

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	REF. NUMBER: SN1222
DIMENSIONS ARE IN: INCHES TOLERANCES: .XX: ± 0.03 .XXX: ± 0.005 ANGULAR: .X°: 1° .XX': 0.5° BREAK EDGES: .005 - .020 FILLET: .005 - .020 SURFACE FINISH:		DRAWN	CWA07/10/2024	
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		CHECKED	MOB07/10/2024	
MATERIAL: SEE DRAWING NOTES FINISH: SEE DRAWING NOTES		COMMENTS:		
DO NOT SCALE DRAWING		<p>PROPRIETARY AND CONFIDENTIAL</p> <p>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.</p>		TITLE:
		<p>DUAL BB-2590 SPLITTER 24V W/ VELCRO STRAPS</p>		SIZE
		<p>CAGE CODE: 1HJX9</p>		DWG. NO.
		<p>SCALE: NA WEIGHT: SHEET 1 OF 1</p>		REV
				B SN-333-VS2-C4-06 A