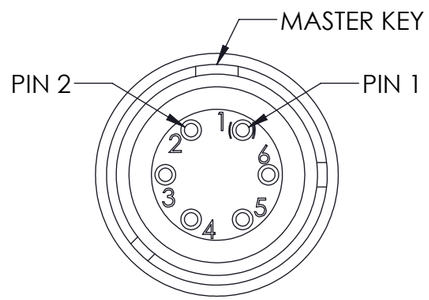
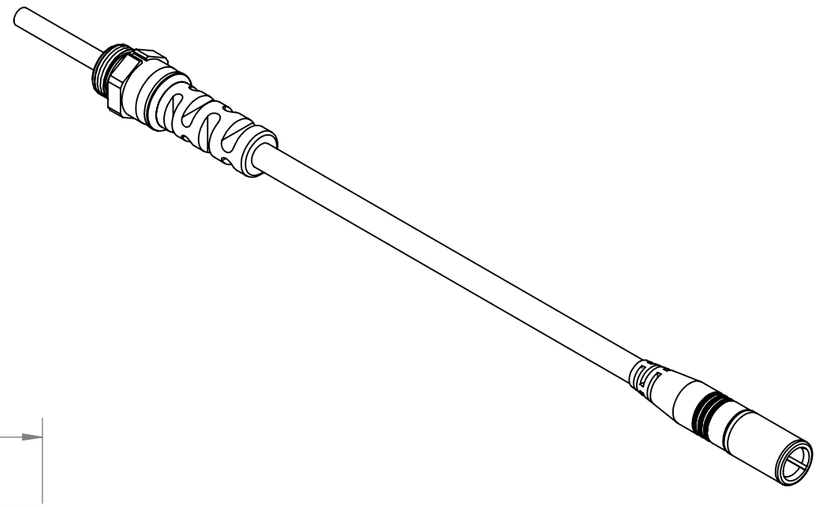
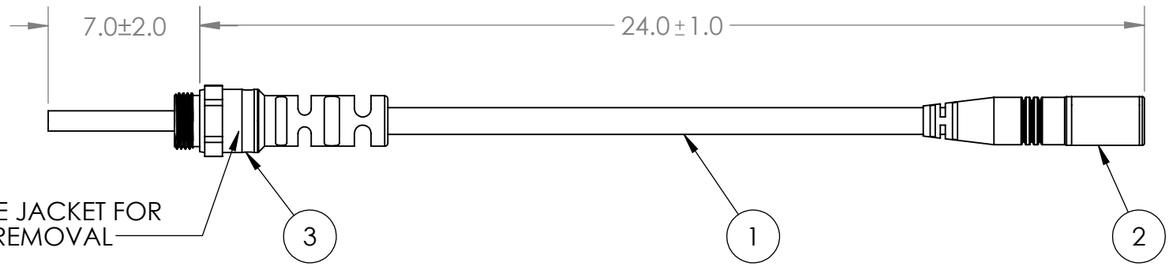
TABLE 1: WIRE RUN	
P1 WIRE COLOR	**P2**
RED	1
BLACK	2
BROWN	3
GREEN	4
WHITE	5
ORANGE	6
SHIELD	SHELL



P2 PINOUT
(MATING FACE VIEW)

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	03/01/2023	MOB
B	CHANGE ITEM NO. 1 TO SN-1088-06, ADJUSTED WIRE COLORS AND BOM (ECN0985-1)	03/03/2023	MOB
C	UPDATED NOTES & BOM	04/12/2024	CWA





NOTES:

1. WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
2. MARKING REQUIREMENTS:
   - A. LABEL(S) SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-130 AS APPLICABLE.
   - B. LABEL(S) SHALL BE WHITE WITH BLACK TEXT.
   - C. LABEL(S) SHALL BE PLACED WHERE SHOWN IN DRAWING.
   - D. ADHESIVE WRAP AROUND LABEL(S) MAY BE USED.
   - E. LABEL SHALL BE MARKED WITH THE BELOW INFORMATION ONLY. REV MARKING PER PO.
     (YYYY=YEAR OF MFG, MM=MONTH OF MFG, DD=DAY OF MFG, XXXXX=PO NUMBER)
     PN: SN-404-4C2-NWF REV.X
     CAGE: 1HJX9
     LOT: TYYYYMMDDPXXXXX
3. PACKAGING REQUIREMENTS:
   - A. EACH COMPLETED ASSEMBLY SHALL BE PACKAGED IN A ZIP POLYBAG.
   - B. CONNECTOR(S) SHALL BE PACKAGED TO PREVENT DAMAGE DURING SHIPPING. BUBBLE WRAP OR PROTECTIVE COVER MUST BE USED.
   - C. POLYBAG SHALL BE MARKED WITH SUPPLYNET LOGO, PRODUCT QR CODE, PART NUMBER, CAGE CODE, AND LOT NO, PER SN-STD-LBL REQUIREMENTS.
4. WORKMANSHIP REQUIREMENTS:
   - A. MANUFACTURE TO IAW/WHMA A-620 CLASS 2 REQUIREMENTS.
   - B. SOLDERING SHALL BE COMPLIANT WITH IAW J-STD-001 AS APPLICABLE.
   - C. CONNECTOR(S) AND WIRE SHALL BE FREE FROM ANY SCRATCHES, CHIPS, AND DEFECTS.
5. INSPECTION REQUIREMENTS:
   - A. EACH COMPLETED ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250V @100MOHM MIN.)
   - B. INSPECT TO IPC/WHMA A-620 CLASS 2 REQUIREMENTS.

BILL OF MATERIALS			
ITEM NO.	**PART NO.**	**QTY**	**NAME/DESCRIPTION**
1	807-348-01ZNU6-6SY	1	NETT WARRIOR FEMALE, 6 POS. SOCKET CONTACTS
2	880006S7	36.0"	22/26/28 AWG, 6C, PU JACKET, SHIELDED, .265 DIA.
3	YS32-0206 / YS32-0207	1	9/16-24 THREADED STRAIN RELIEF, OVER-MOLD, BLACK

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
SUFACE FINISH:

GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009

MATERIAL: SEE DRAWING NOTES

FINISH: SEE DRAWING NOTES

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	MOB	3/01/2023
CHECKED	MOB	3/01/2023
COMMENTS:		

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CAGE CODE: 1HJX9

REF. NUMBER: SN0985

SupplyNet DESIGN ENGINEERING MANUFACTURING

TITLE:

CABLE ASSEMBLY, NETT WARRIOR (F), 9/16-24 THREADED STRAIN RELIEF

SIZE	DWG. NO.	REV
B	SN-404-4C2-NWF	C

SCALE: NA | WEIGHT: | SHEET 1 OF 1