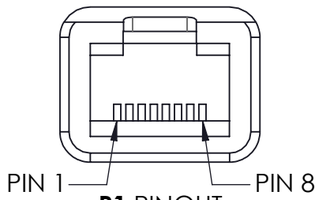
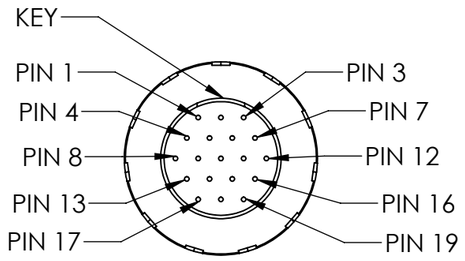
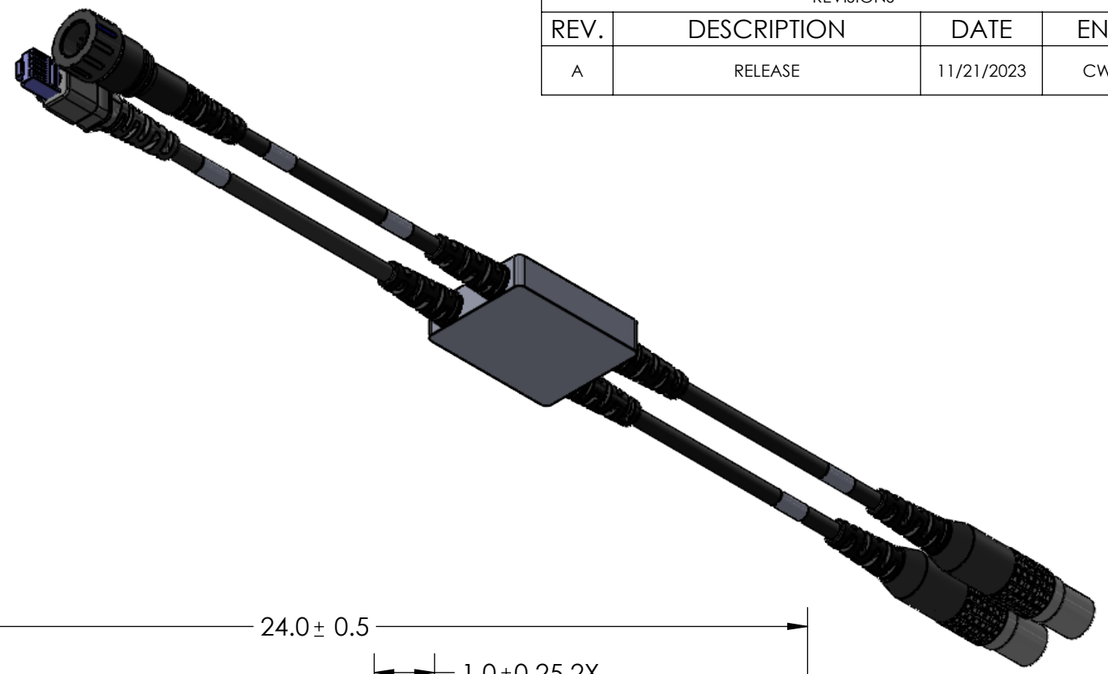
REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	RELEASE	11/21/2023	CWA

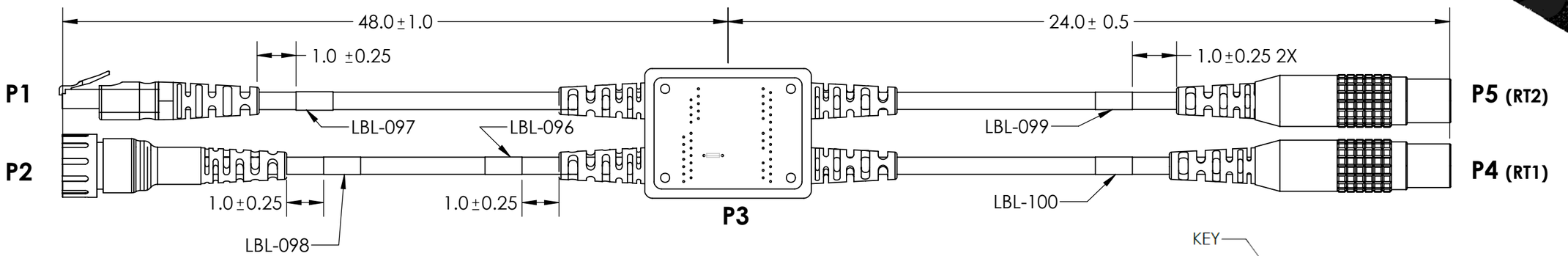


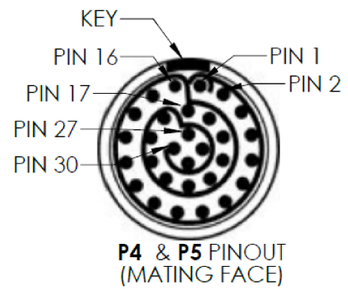
P1 PINOUT
(MATING FACE)



P2 PINOUT
(MATING FACE)







P4 & **P5** PINOUT
(MATING FACE)

NOTES:
1. **J-HOOK AND TUBE ALL UNUSED WIRES.**
2. WIRE FUNCTION: SEE TABLES 1, 2, 3, & 4.
3. ASSEMBLY TO BE 100% TESTED FOR SHORTS AND CONTINUITY.
4. SOLDERING: IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
5. IDENTIFICATION: BAG AND IDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED.
   PN: SN-1194 REV. X (REV. "X" AS PER PO)
   CAGE CODE: 1HJX9
   MFD: MM/YY
6. REFERENCE SUPPLYNET FILE NUMBER SN0804.
7. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

TABLE 5: LABEL IDENTIFICATION

ITEM NO.	PART NO.	LABEL TEXT	LABEL INFO
9	LBL-096	20239903-10 NRG TO AN/PRC-163 CABLE ASSEMBLY	3" LONG SILVER TXT ON BLACK
10	LBL-097	ETHERNET RADIO EXT ETH ADPRT	3" LONG SILVER TXT ON BLACK
11	LBL-098	(ADF) AN/PRC-163	3" LONG SILVER TXT ON BLACK
12	LBL-099	NRG RADIO PORT (RT2)	3" LONG SILVER TXT ON BLACK
13	LBL-100	NRG RADIO PORT (RT1)	3" LONG SILVER TXT ON BLACK

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
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	DRAWN	MOB	4/09/2021
	CHECKED	RB	4/09/2021
	COMMENTS:		
MATERIAL: SEE DRAWING NOTES			
FINISH: SEE DRAWING NOTES			
DO NOT SCALE DRAWING	**CAGE CODE: 1HJX9**		

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REF. NUMBER: SN0804

SupplyNet DESIGN ENGINEERING MANUFACTURING

TITLE:

NRG TO AN/PRC-163 CABLE ASSEMBLY

SIZE	DWG. NO.	REV
B	SN-1194	A

SCALE: NA | WEIGHT: | SHEET 1 OF 1