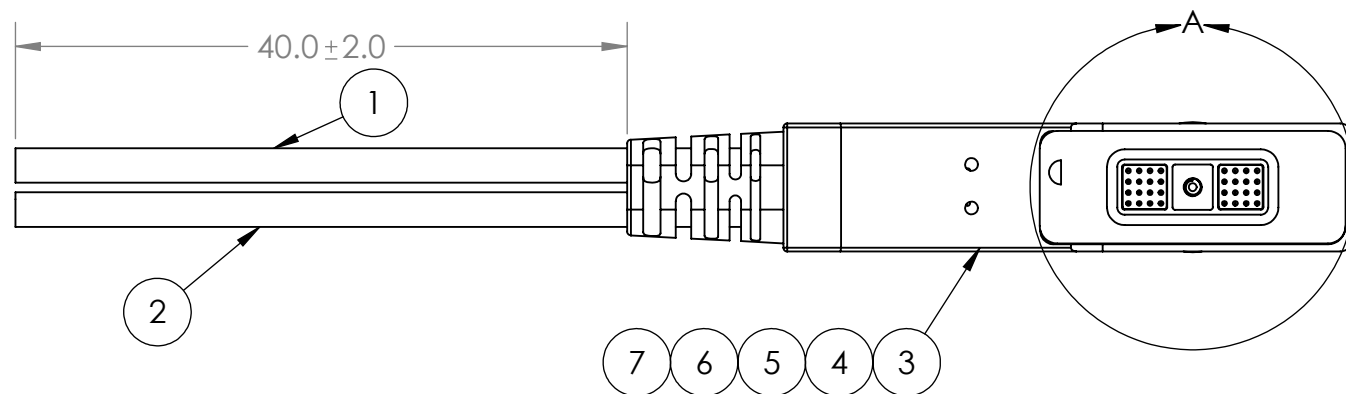
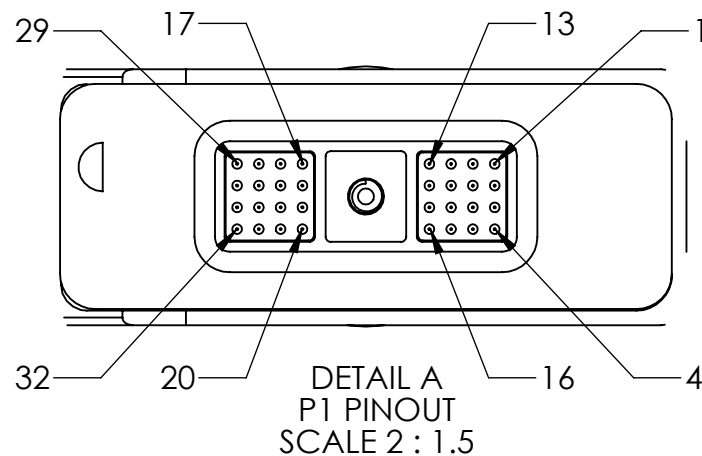
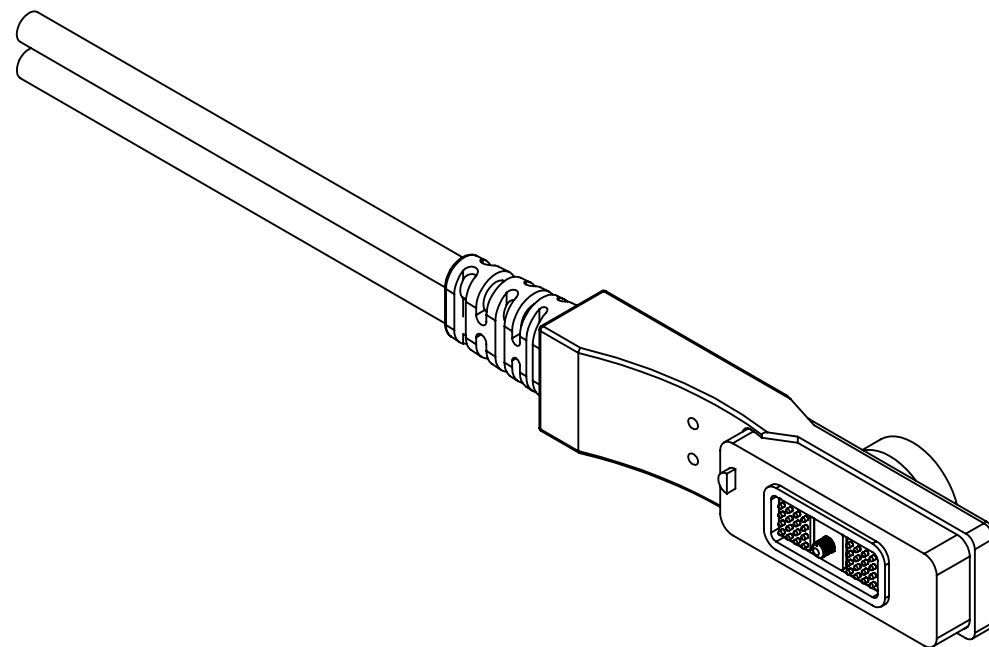


TABLE 1: WIRE RUN	
P1	WIRE COLOR (ITEM NO. 1)
15	YELLOW-WHITE
16	BROWN
17	BROWN-WHITE
18	RED
19	RED-WHITE
20	ORANGE
24	ORANGE-WHITE
28	BLACK
22	YELLOW
23	GREEN
SHELL	SHIELD
P1	WIRE COLOR (ITEM NO. 2)
29	RED
25	GREEN
26	WHITE
8	BLACK



- NOTES:
1. WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
 2. MARKING REQUIREMENTS:
 - A. EACH FINISHED ASSEMBLY SHALL BE PLACED INTO A ZIP-POLY BAG.
 - B. ZIP-POLY BAG SHALL BE MARKED WITH THE SUPPLYNET LOGO, PRODUCT QR CODE AND THE BELOW INFORMATION ONLY. (REV MARKING PER PO)(YYYYMMDD = YEAR MONTH DAY, PXXXX = PO NUMBER)
PN:TE-32CX2-S-C1 REV. X
CAGE: 1HJX9
LOT: TYYYYMMDDPXXXXXX
 3. SOLDERING: IAW IPC-J-STD-001 CLASS 2 AS APPLICABLE
 4. ASSEMBLY TO BE 100% TESTED FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250V @ 100MOHM MIN.)
 5. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	4/7/2023	MOB



BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	51245	44.0"	AWG 26, 12C, SHIELDED, PU JACKET, .226 IN. DIA.
2	51285	44.0"	AWG 24/26, 4C, 1 90 OHM DIFF. TP., SHIELDED, PU JACKET, .230 IN. DIA.
3	TE-32C-ASSY	1	TE-32C BLOCK ASSEMBLY, INCLUDES THUMBWHEEL, COVER & FASTENERS
4	SN0110	1	PCB
5	1058191	1	OVER-MOLD, DUAL CABLE STRAIN RELIEF, BLACK
6	1058162/1058163	1	OVER-MOLD, TE-32, BLACK
7	1058169/1058170	1	OVER-MOLD, TE-32, BLACK

UNLESS OTHERWISE SPECIFIED:		NAME		DATE	
DIMENSIONS ARE IN: INCHES		DRAWN	MOB	4/3/2023	
TOLERANCES: .XX: ± 0.03		CHECKED	RB	4/3/2023	
.XXX: ± 0.005		COMMENTS:			
ANGULAR: .XX": 1°					
.XX": 0.5°					
BREAK EDGES: .005 - .020					
FILLETS: .005 - .020		PRC-158 RED USB & RED DTE CABLE, 40 INCHES, REAR EXIT			
SUFACE FINISH:					
GEOMETRIC TOLERANCING					
PER: ASME Y14.5 -2009					
MATERIAL: SEE DRAWING NOTES		SIZE		DWG. NO.	
FINISH: SEE DRAWING NOTES		B		TE-32CX2-S-C1	
DO NOT SCALE DRAWING		CAGE CODE: 1HJX9		SCALE: NA	
				WEIGHT:	
				SHEET 1 OF 1	