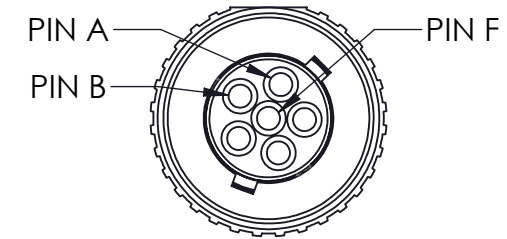
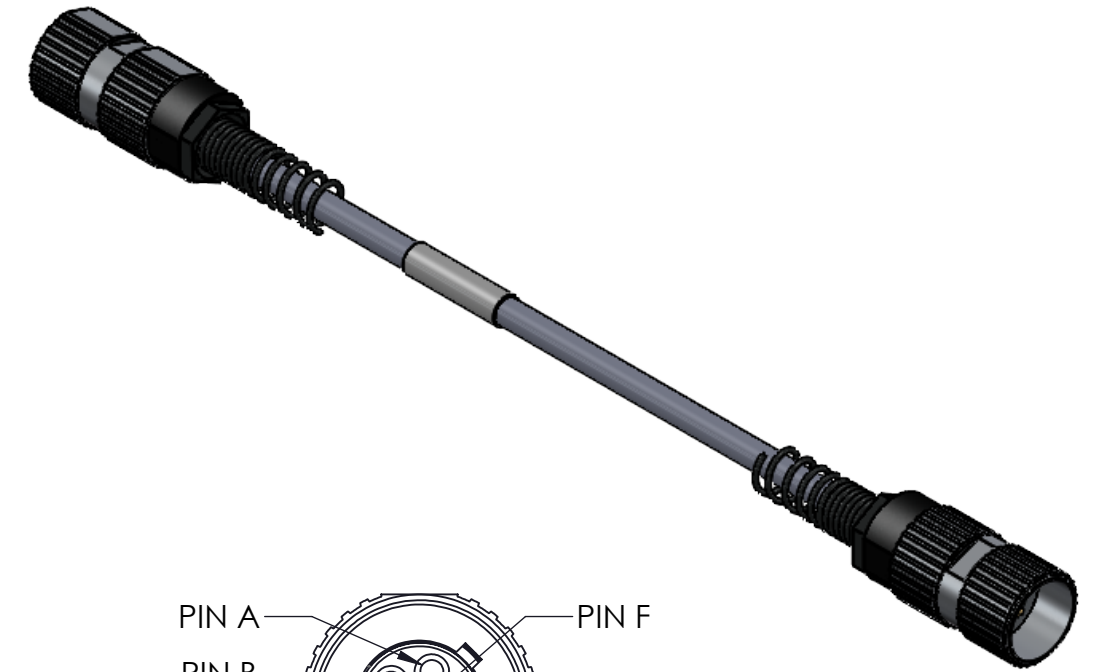
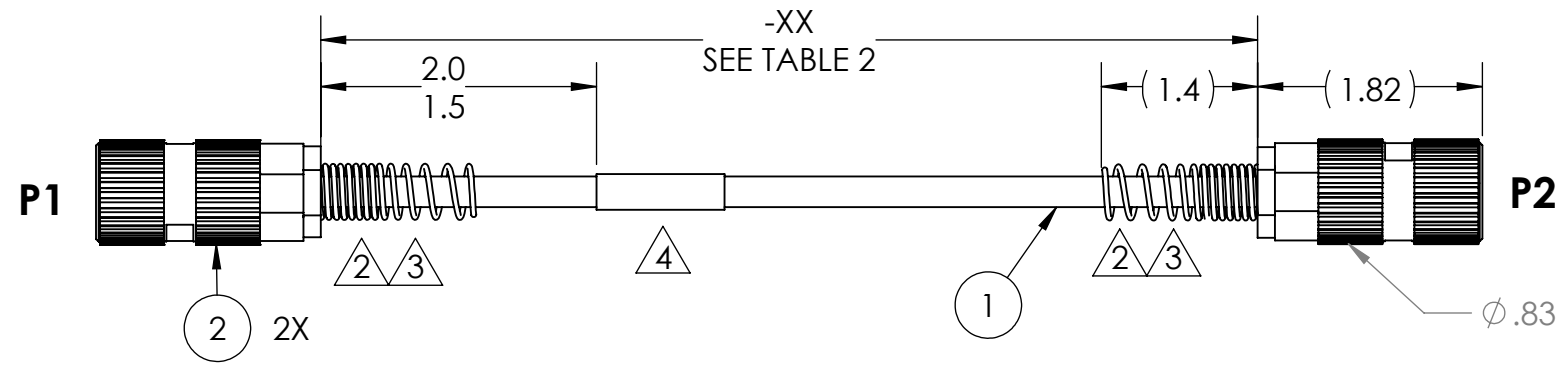


TABLE 1: WIRE RUN		
P1	WIRE COLOR	P2
A	BLACK	A
B	RED	B
C	BROWN	C
D	BLUE	D
E	GREEN	E
F	WHITE	F
SHELL	SHIELD	SHELL

TABLE 2: WIRE LENGTH CHART		
"-XX"	"XX" DIMENSION (INCHES)	TOLERANCE (INCHES)
-01	12.0	± 2.0
-02	24.0	± 2.0
-03	36.0	± 3.0
-04	48.0	± 3.0
-05	60.0	± 3.0
-06	72.0	± 3.0
-08	96.0	± 3.0
-10	120.0	± 4.0
-12	144.0	± 4.0
-18	216.0	± 4.0
-20	240.0	± 4.0
-25	300.0	± 4.0
-30	360.0	± 4.0

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
E	ADDED 1 FOOT LENGTH OPTION TO TABLE 2	7/19/2019	LS
F	REDRAWN WITH CHANGE: UPDATED DWG FORMAT, UPDATED NOTES, UPDATED DIMS AND TOLERANCES TO MEET IPC STDs.	4/28/2023	MOB
G	UPDATED DRAWING/DESIGN STANDARDS	1/04/2023	CWA



PIN LAYOUT OF P1 AND P2 (MATING FACE VIEW)

- NOTES:
- WIRING SHALL BE DONE IN ACCORDANCE WITH TABLE 1 WIRE RUN LIST.
 - COVER ALL SOLDERED CONNECTIONS WITH SHRINK BOOT.
 - LOCTITE 242 OR EQUIVALENT SHALL BE APPLIED TO ALL THREADED CONNECTIONS.
 - MARKING REQUIREMENTS:
 - LABEL(S) SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-130 AS APPLICABLE.
 - UNLESS OTHERWISE STATED LABEL(S) SHALL BE WHITE WITH BLACK TEXT.
 - LABELS SHALL BE PLACED WHERE SHOWN IN DRAWING.
 - ADHESIVE WRAP AROUND LABEL TO BE USED.
 - 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, PXXXXX = PO NUMBER)
PN: SN-909-XX REV. X
CAGE: 1HJX9
LOT: TYYYYMMDDPXXXXX
 - PACKAGING REQUIREMENTS:
 - EACH COMPLETED ASSEMBLY SHALL BE PLACED IN A ZIP POLYBAG.
 - CONNECTORS 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.
 - CONNECTORS AND WIRE SHALL BE FREE FROM ANY SCRATCHES, CHIPS, AND DEFECTS.
 - INSPECTION REQUIREMENTS:
 - EACH COMPLETED ASSEMBLY SHALL BE TESTED 100% FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250VDC AT 100MOHM MIN.)
 - INSPECT TO IPC/WHMA A-620 CLASS 2 REQUIREMENTS.

BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	51395	-XX	6C, 6/22 AWG, BSHIELD, .226" DIA., PU JKT
2	U-329/U	2	MIL-DTL-55116, 6 POS. FEMALE

REF. NUMBER: SN0048

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 SURFACE FINISH:		DRAWN	TC 3/2/2015	
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		CHECKED	RJB 3/2/2015	TITLE: 6 PIN CRYPTO CABLE, FEMALE TO FEMALE
MATERIAL: SEE DRAWING NOTES FINISH: SEE DRAWING NOTES		COMMENTS:		
DO NOT SCALE DRAWING		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.		SIZE B
		CAGE CODE: 1HJX9		DWG. NO. SN-909-XX
		SCALE: NA		REV G
		WEIGHT:		SHEET 1 OF 1