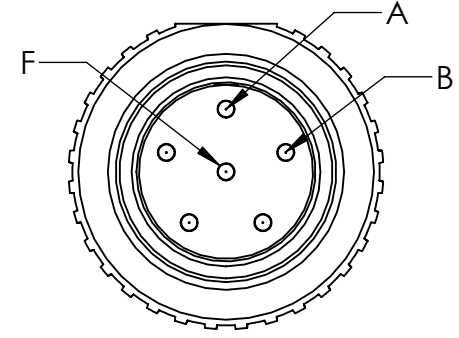
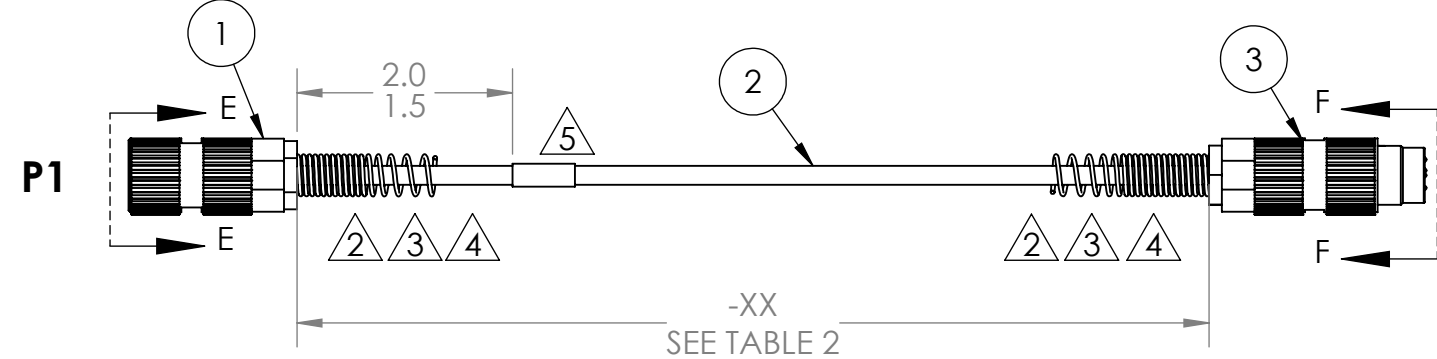
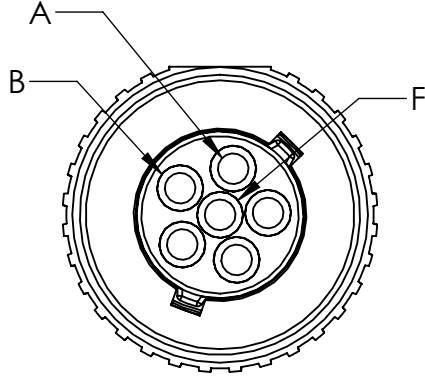
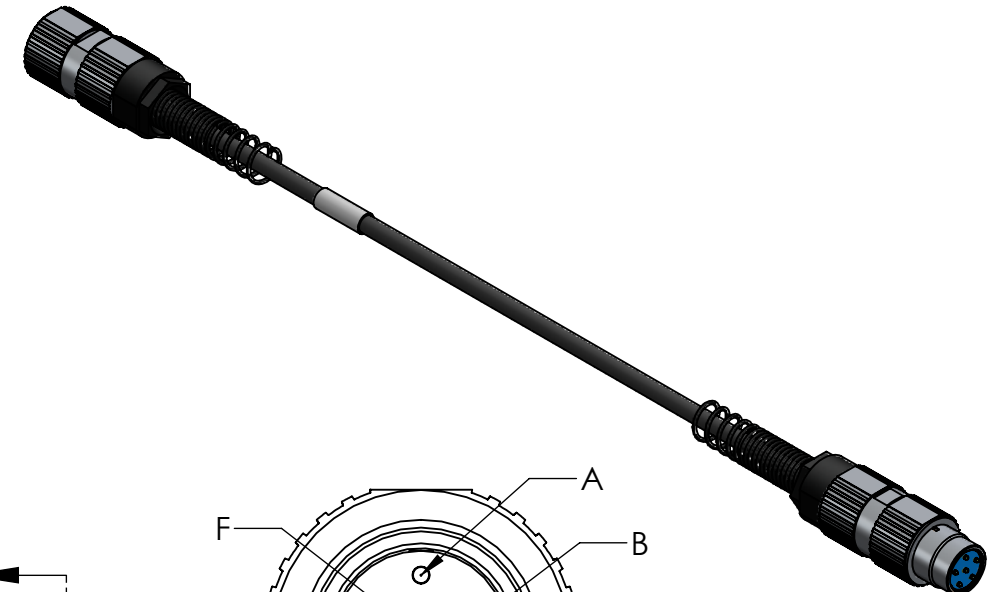


TABLE 1: WIRE RUN		
P1	WIRE COLOR	P2
A	BLACK	A
B	RED	B
C	BROWN	C
D	BLUE	D
E	GREEN	E
F	WHITE	F
SHELL	SHIELD	SHELL

TABLE 2: WIRE LENGTH		
"-XX"	LEGNTH (INCHES)	TOLERANCE (IN.)
-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
-14	168.0	±4.0
-15	180.0	±4.0
-16	192.0	±4.0
-20	240	±4.0
-50	600	±6.0

REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	3/02/2015	TC
B	ADDED 50' LENGTH TO CHART	10/12/2020	TC
C	UPDATED DRAWING AND STANDARDIZED	1/11/2024	MOB



- 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.
 - PER MIL-DTL-5516, CONNECTORS SHALL WITHSTAND AN AXIAL PULL OF NOT LESS THAN 25 LBS. WEIGHT SHALL BE APPLIED ABRUPTLY.
 - MARKING REQUIREMENTS:
 - A. LABEL(S) SHALL BE MARKED IN ACCORDANCE WITH MIL-STD-130 AS APPLICABLE.
 - B. UNLESS OTHERWISE STATED LABEL(S) SHALL BE WHITE WITH BLACK TEXT.
 - C. LABELS SHALL BE PLACED WHERE SHOWN IN DRAWING.
 - D. ADHESIVE WRAP AROUND LABEL 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, PXXXXX = PO NUMBER)
PN: SN-908-XX REV. X
CAGE: 1HJX9
LOT: TYYYYMMDDPXXXXX
 - PACKAGING REQUIREMENTS:
 - A. EACH COMPLETED ASSEMBLY SHALL BE PLACED IN A 8.0" x 10.0", 4 MIL MIN. THICK ZIP POLYBAG.
 - B. CONNECTORS 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.
 - 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. CONNECTORS AND WIRE SHALL BE FREE FROM ANY SCRATCHES, CHIPS, AND DEFECTS.
 - INSPECTION REQUIREMENTS:
 - A. EACH COMPLETED ASSEMBLY SHALL BE TESTED 100% FOR SHORTS, CONTINUITY, AND JACKET RESISTANCE (250VDC AT 100MOHM MIN.)
 - B. INSPECT TO IPC/WHMA A-620 CLASS 2 REQUIREMENTS.

BILL OF MATERIALS				
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION	SUPPLIER CODE
1	U-329/U	1	MIL-DTL-55116, 6 POS. FEMALE.	SN
2	51395	AR	6C, 6/22 AWG, BSHIELD, .226" DIA., PU JKT	SCS
3	U-328/U	1	MIL-DTL-55116, 6 POS. MALE.	SN

SUPPLIER CODE KEY	
CODE	MEANING
SCS	SUB-CONTRACTOR SOURCED & SUPPLIED
SN	SUPPLYNET SOURCED & SUPPLIED
-L	LONG LEAD TIME ITEM

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
 SURFACE FINISH:
 GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009
 MATERIAL: SEE DRAWING NOTES
 FINISH: SEE DRAWING NOTES
 DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	TC	3/2/2015
CHECKED	RJB	3/2/2015
COMMENTS:		

REF. NUMBER: SN0524

SupplyNet DESIGN ENGINEERING MANUFACTURING

TITLE: **6 PIN CRYPTO EXTENSION CABLE, VARIABLE LENGTH**

SIZE **B** DWG. NO. **SN-908-XX** REV **C**

CAGE CODE: 1HJX9 SCALE: NA WEIGHT: SHEET 1 OF 1