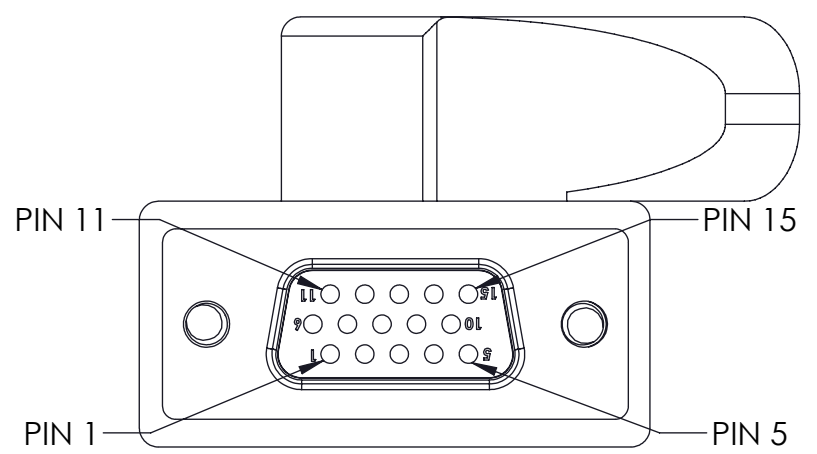
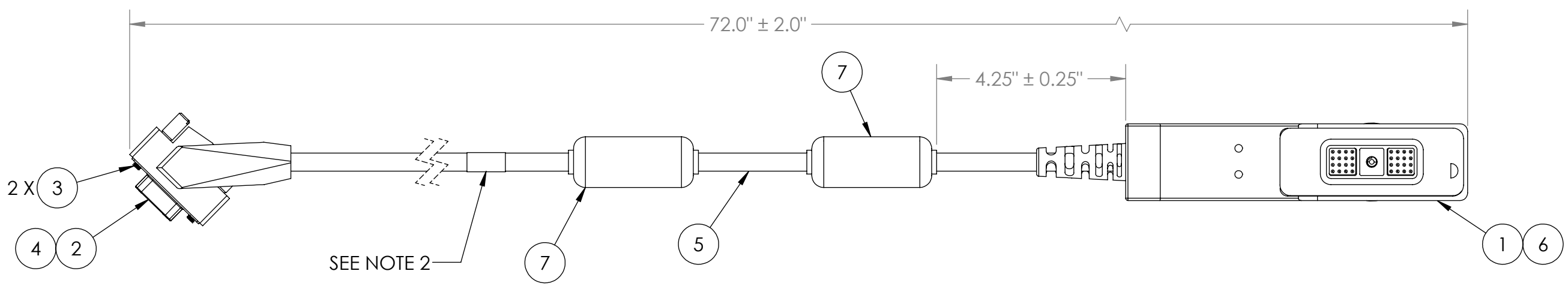
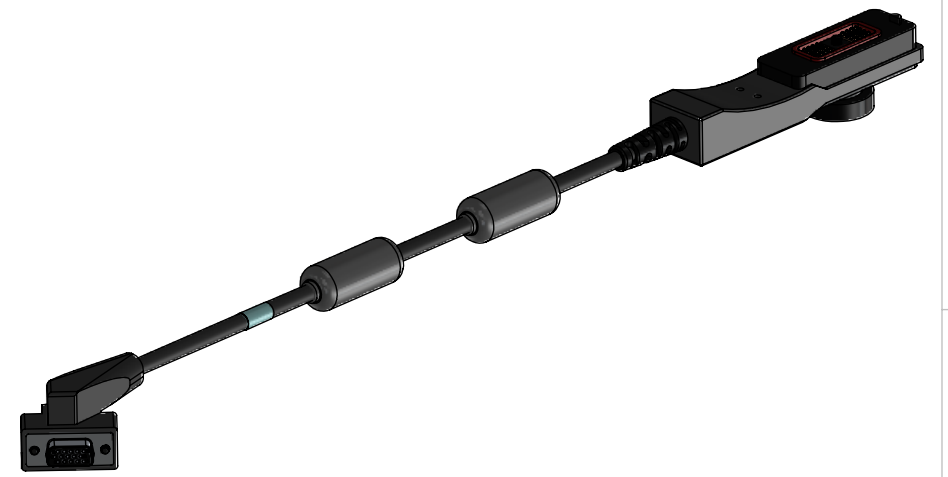


REV	DATE	DESCRIPTION OF CHANGE	ENG
F	4/29/2019	UPDATED TO 45 DEGREE MATE	TC

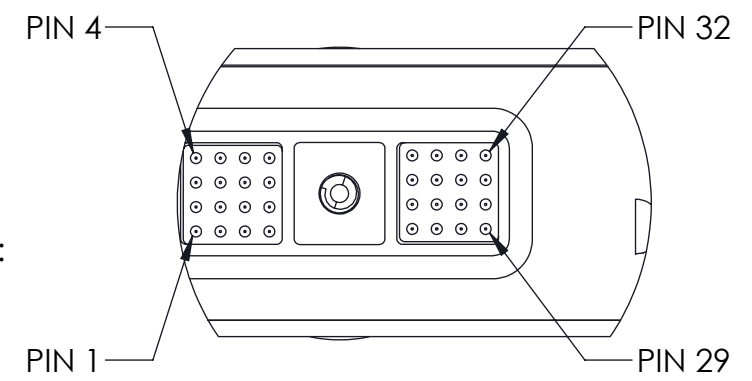


PIN LAYOUT OF P1  
(FRONT FACE)



SEE NOTE 2

BILL OF MATERIALS				
ITEM #	PART NUMBER	QTY.	DESCRIPTION	NOTES
1	TE-32C-ASSY	1	PRC-152 KIT	SUPPLYNET
2	10090770-S154ALF	1	45° FEMALE HD15	
3	F178217611-BLK	2	THUMBSCREW	21.7MM, SS, BLK
4	RTV 162	AR	POTTING	DOW
5	51245	74"	12 CONDUCTOR CABLE	.235" DIAMETER NOMINAL
6	SN0072	1	PCB	
7	28B0562-200	2	FERRITE CORE	



PIN LAYOUT OF P2  
(FRONT VIEW)

- NOTES:
- 1) WIRE PER TABLE 1.
  - 2) ATTACH ADHESIVE LABEL WITH THE FOLLOWING INFORMATION:  
**PN: SN-866 REV. X (REV MARKING PER PO)**  
**CAGE CODE: 1HJX9**  
**DATE OF MFG: MM/YY**
  - 3) ENCAPSULATE SOLDER JOINTS OF P1 WITH ITEM 4.
  - 4) ATTACH DRAIN WIRE AND SHIELD TO SHELL OF P1.
  - 5) CAP AND STOW UNUSED WIRES.
  - 6) SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
  - 7) MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.
  - 8) SOURCE SUGGESTION. ALTERNATE COMPLIANT SUPPLIERS ACCEPTABLE.
  - 9) FERRITE CORE IS TO BE MOLDED IN POLYURETHANE

UNLESS OTHERWISE SPECIFIED:	NAME	DATE
DIMENSIONS ARE IN: INCHES	DRAWN	TC 06/08/16
TOLERANCES: .XX: ± 0.03	CHECKED	RJB 06/08/16
.XXX: ± 0.005	COMMENTS:	
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		

REF. NUMBER: SNO423

**SupplyNet** 706 EXECUTIVE BLVD. SUITE B VALLEY COTTAGE, NY 10989

TITLE: **PRC-152 GPS CABLE, 6 FEET (12041-7170-A006)**

SIZE <b>B</b>	DWG. NO. <b>SN-866</b>	REV <b>F</b>
SCALE: NA	WEIGHT:	SHEET 1 OF 1

**CAGE CODE: 1HJX9**