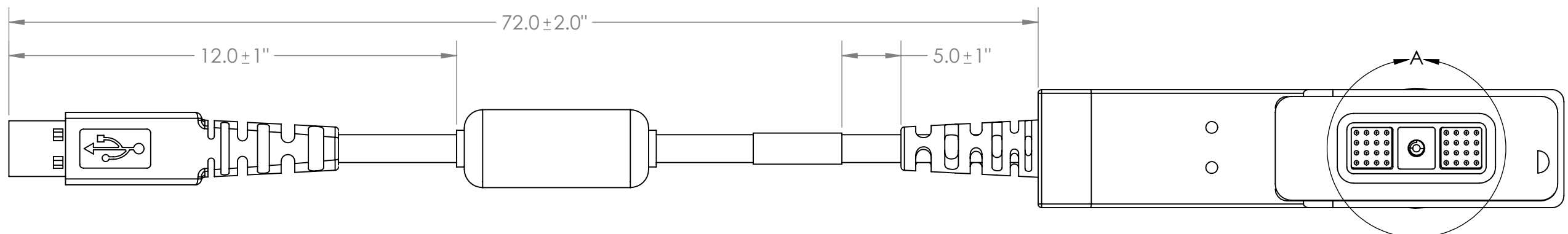
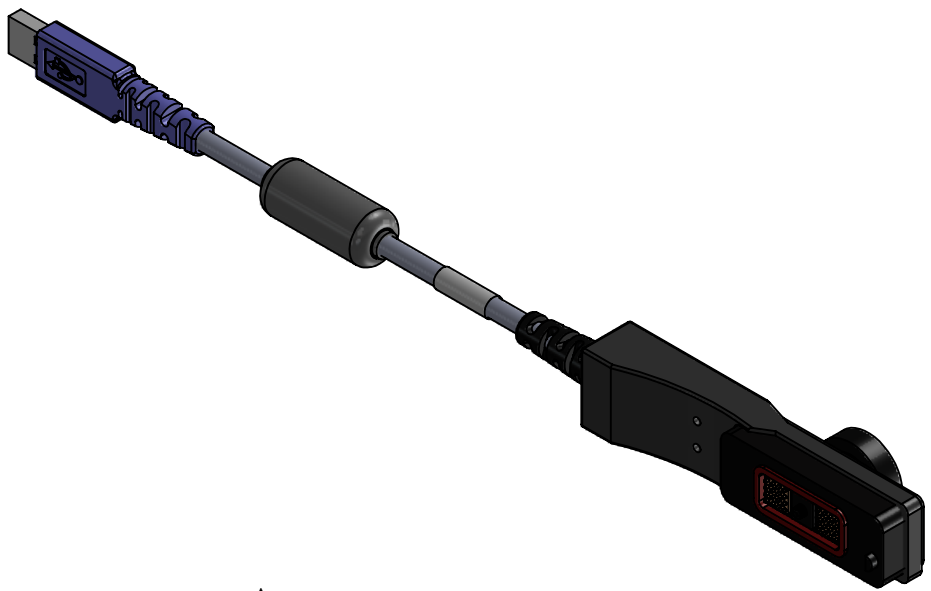
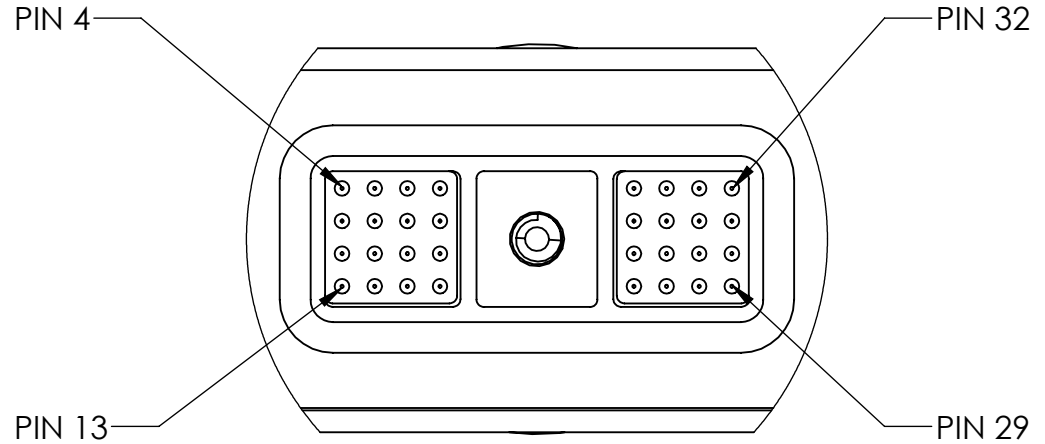


REV	DATE	DESCRIPTION OF CHANGE	ENG
C	07/24/13	REVISED. SEE DCN SN0143B	RJB

**DETAIL A  
SCALE 2 : 1**



**NOTES:**

- CABLE: 26 AWG, 4 CONDUCTOR, OD: 0.230 NOMINAL. POLYURETHANE INSULATION. OUTER SHIELD 38 AWG, TIN PLATED COPPER BRAID, 90% COVERAGE.
- OVERMOLD MATERIAL: 90A POLYETHER-TYPE THERMOPLASTIC POLYURETHANE (TPU).
- JACKET: BLACK MATTE FINISH.
- E33, E34 IS CHASSIS GROUND
- SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
- CABLE ASSEMBLIES TO BE 100% TESTED FOR CONTINUITY, SHORTS AND INSULATION RESISTANCE (250V @100MOHM MINIMUM)
- ATTACH ADHESIVE LABEL (WHITE WITH BLACK FONT) WITH THE FOLLOWING INFORMATION:  
PN: SN-829 REV X (REV MARKING PER PO)  
CAGE CODE: 1HJX9  
DATE OF MFGR: MM/YY
- WIRING FUNCTION: SEE TABLE 1 AND DRAWING SN0072.
- REFERENCE SUPPLYNET FILE NUMBER SN0143.
- MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

PART NUMBER: SN-829

UNLESS OTHERWISE SPECIFIED:	NAME	DATE
DIMENSIONS ARE IN: INCHES	DRAWN	RJB 04/02/13
TOLERANCES: .XX: ± 0.03	CHECKED	RJB 04/02/16
.XXX: ± 0.005	COMMENTS:	
ANGULAR: .X°: 1°	<b>PROPRIETARY AND CONFIDENTIAL</b>	
.XX°: 0.5°	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.	
BREAK EDGES: .005 - .020	CAGE CODE: 1HJX9	
FILLET: .005 - .020	SCALE: NA WEIGHT: SHEET 1 OF 1	
SURFACE FINISH:		
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009		
MATERIAL: SEE DRAWING NOTES		
FINISH: SEE DRAWING NOTES		
DO NOT SCALE DRAWING		

TITLE: <b>AN/PRC-152A USB DATA CABLE. CROSS REF# 12041-7227-01</b>		
SIZE <b>B</b>	DWG. NO. <b>SN-829</b>	REV <b>C</b>