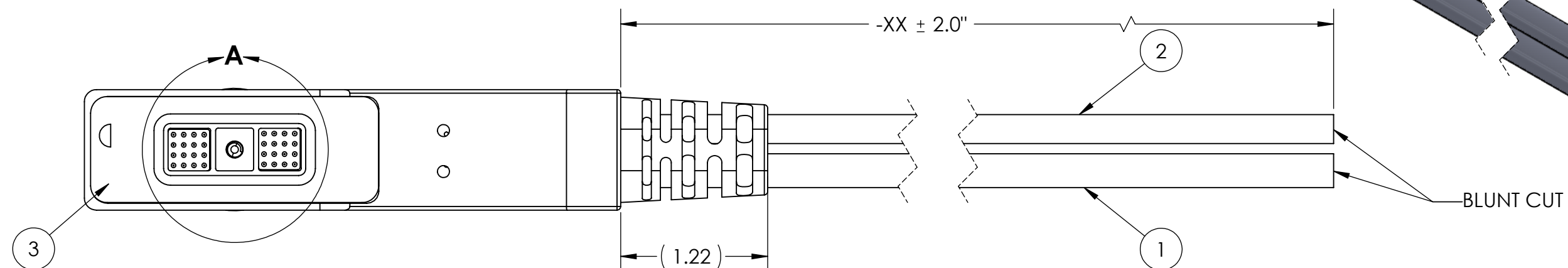
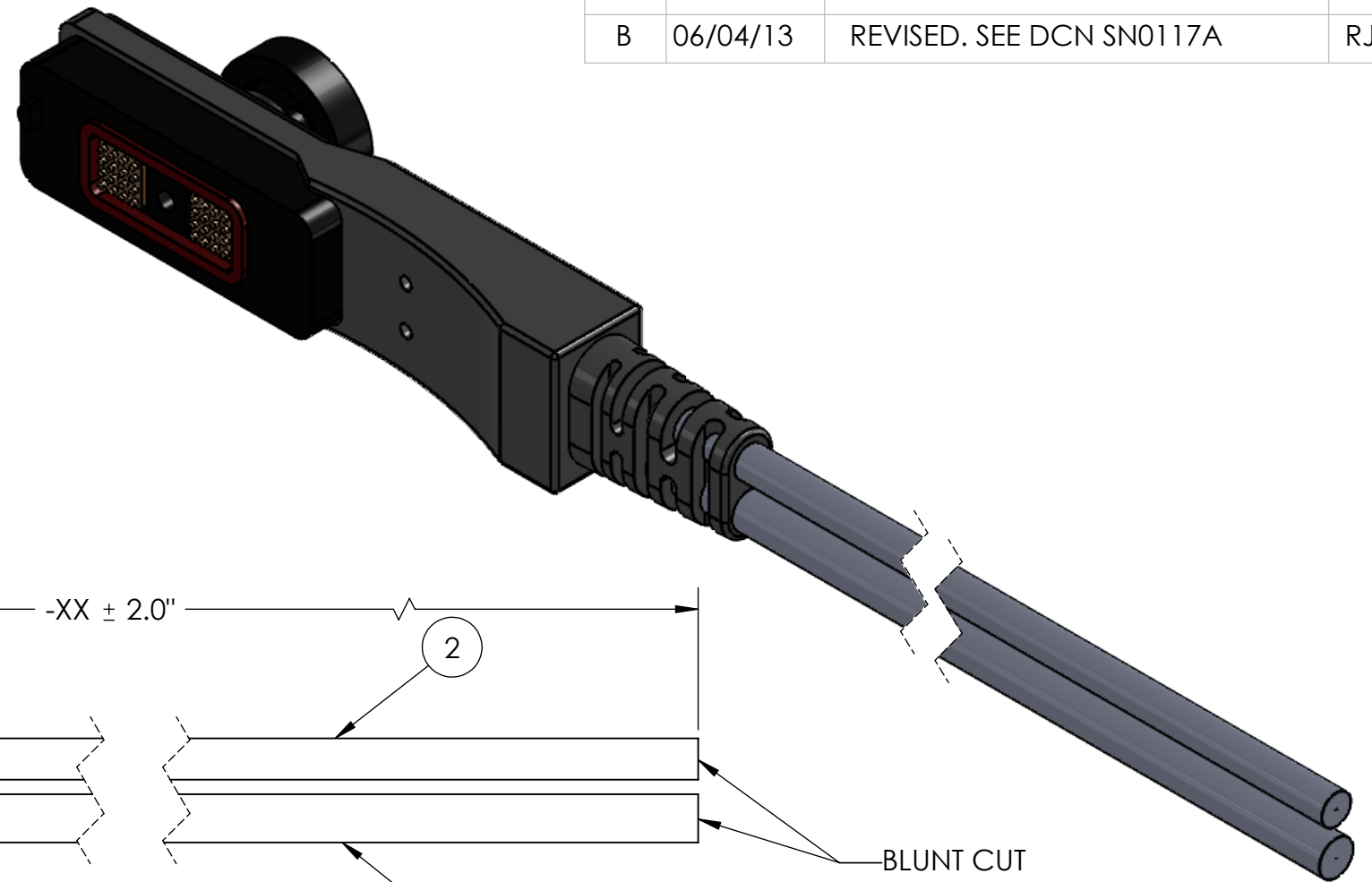
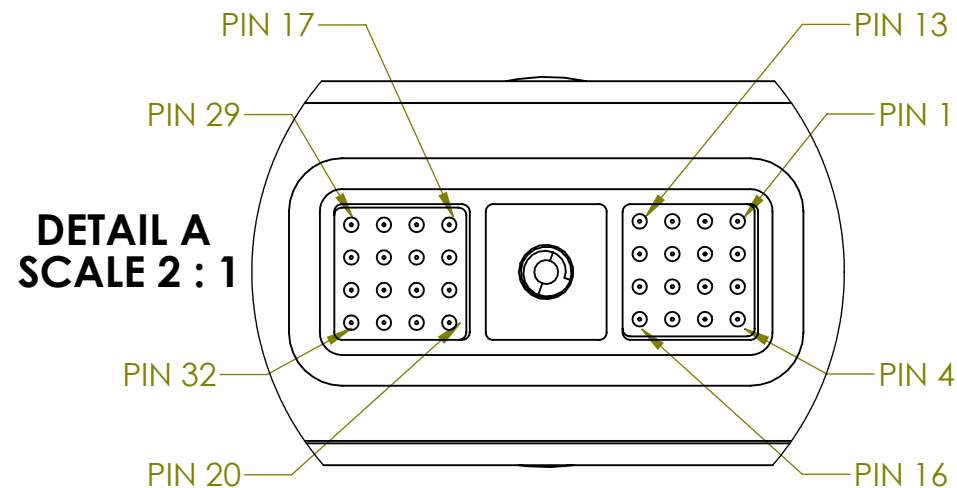


CABLE LENGTH TABLE	
L = XX	CABLE LENGTH IN INCHES
02	24
03	36
06	72
09	108
10	120
12	144
15	180
20	240


REV	DATE	DESCRIPTION OF CHANGE	ENG
B	06/04/13	REVISED. SEE DCN SN0117A	RJB



BILL OF MATERIALS				
ITEM NO.	PART NUMBER	QTY	NAME	COMMENTS
1	51234	74"	WIRE	19C CABLE
2	51245	74"	WIRE	12C CABLE
3	TE-32C-ASSY	1	CONNECTOR ASSEMBLY	INCLUDES HOUSING, FASTENERS, PCB, THUMBWHEEL. PROVIDED BY SUPPLYNET
4	TBD	AR	SOLDER	

NOTES:

1. CABLES: ITEM 1:26 AWG, 19 CONDUCTOR,OD: 0.270 NOMINAL. POLYURETHANE INSULATION. OUTER SHIELD 38 AWG, TIN PLATED COPPER BRAID, 90% COVERAGE.
2. ITEM 2: 12 CONDUCTOR 26 AWG 0.235 NOMINAL DIAMETER POLYURETHANE INSULATION.
3. OVERMOLD MATERIAL: 90A POLYETHER-TYPE THERMOPLASTIC POLYURETHANE (TPU).
4. JACKET: BLACK MATTE FINISH.
5. E33,E34 IS CHASSIS GROUND
6. SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
7. CABLE ASSEMBLIES TO BE 100% TESTED FOR CONTINUITY, SHORTS AND INSULATION RESISTANCE (250V @100MOHM MINIMUM)
8. IDENTIFICATION: BAG AND INDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED. UOS PART MARKING ON THE WIRE IS PROHIBITED:
PN: TE-32C2-R-XX (XX AND REV X PER PO)
CAGE CODE: 1HJX9
MFD: MM/YY
9. WIRING FUNCTION: SEE SHEET 2, TABLE 1 AND DRAWING SN0072.
10. REFERENCE SUPPLYNET FILE NUMBER SN0117.
11. MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	 <div>706 EXECUTIVE BLVD. SUITE B VALLEY COTTAGE, NY 10989</div>		
DIMENSIONS ARE IN: INCHES	DRAWN	RJB	04/02/13	TITLE: PRC-152, DUAL WIRE DATA CABLE, ALL SIGNALS POPULATED		
TOLERANCES: .XX: ± 0.03 .XXX: ± 0.005	CHECKED	RJB	04/02/16			
ANGULAR: .X°: 1° .XX°: 0.5°	COMMENTS:					
BREAK EDGES: .005 - .020						
FILLETS: .005 - .020						
SUFACE FINISH:	<u>PROPRIETARY AND CONFIDENTIAL</u> 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.					
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009				SIZE B	DWG. NO. TE-32C2-R-XX	REV B
MATERIAL: SEE DRAWING NOTES						
FINISH: SEE DRAWING NOTES						
DO NOT SCALE DRAWING	CAGE CODE: 1HJX9			SCALE: NA	WEIGHT:	SHEET 1 OF 2

