

Notes:

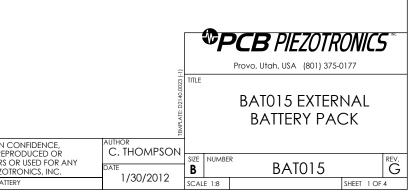
See BOM as provided by PCB Engineering. 1.

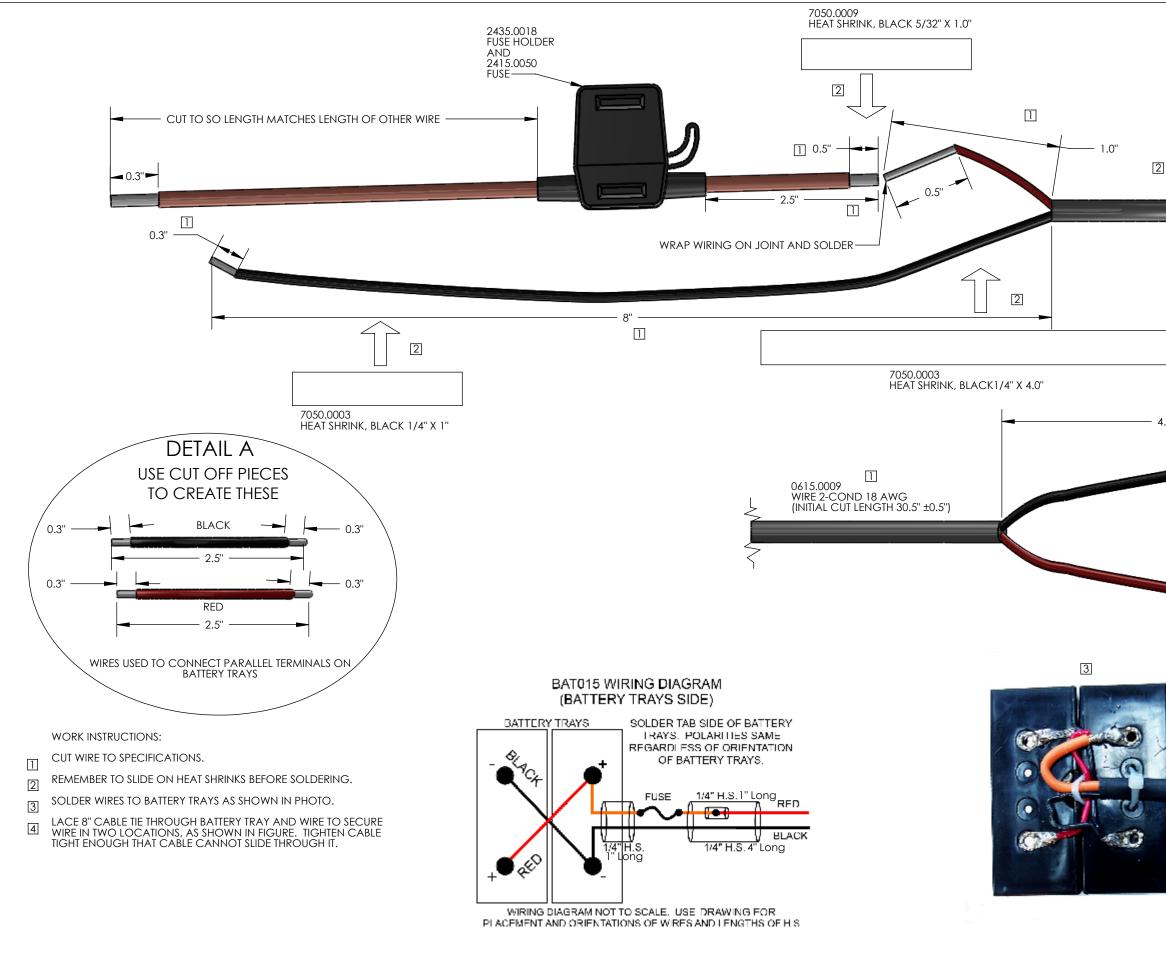
2. All equivalencies must be approved by PCB Engineering.

All components and processes must be ROHS compliant. 3.

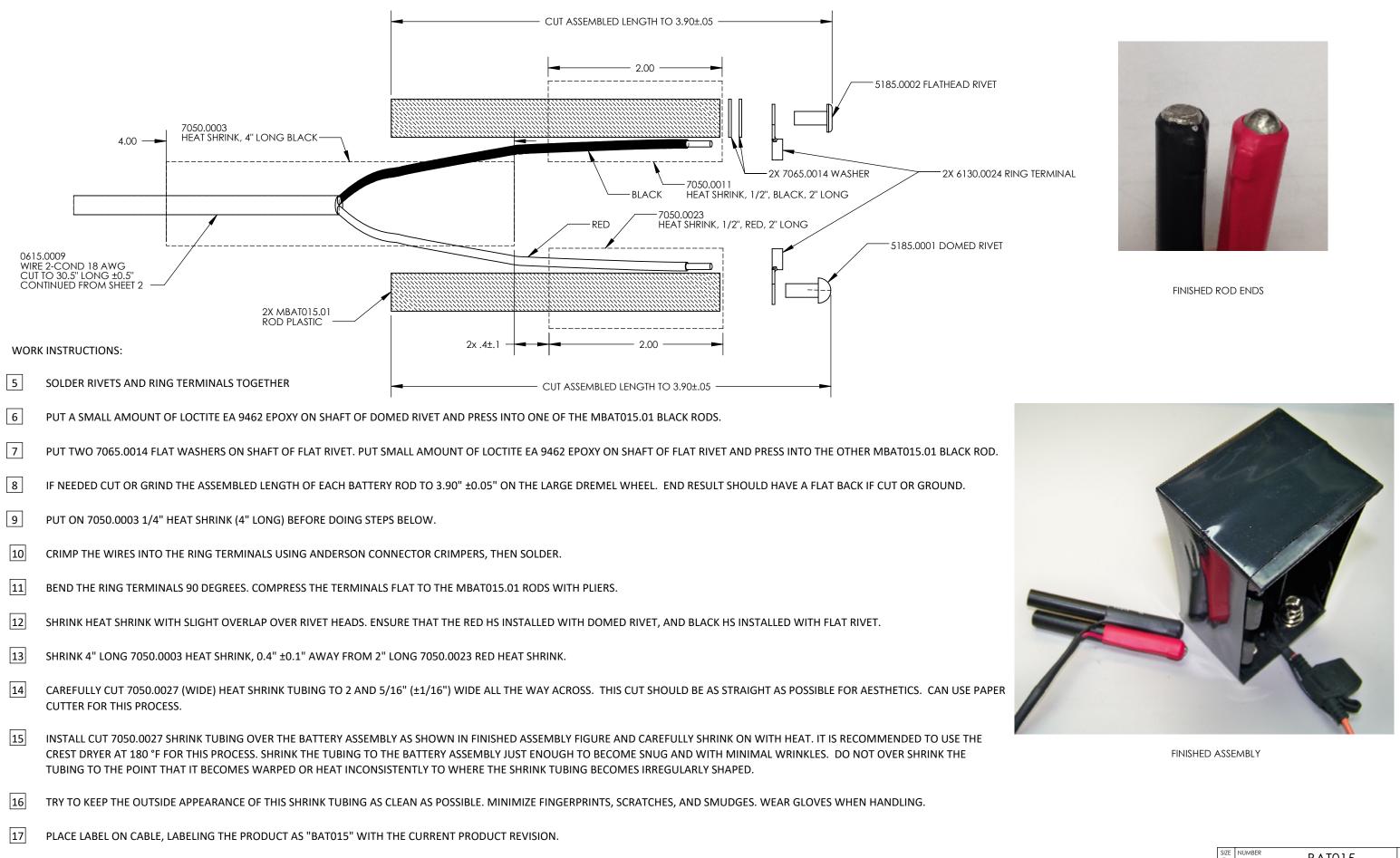
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REV.	REVISION DESCRIPTION	DATE	BY	ECO
А	DRAWING CREATED.	01/30/2012	WS	4069
В	CHANGED OUTER TAPE TO PVC HEATSHRINK TUBING. CLARIFIED ASSEMBLY PROCESS.	6/26/2013	EB	4236
С	RED LINE EDITS FROM PRODUCTION.	10/24/2013	EB	4266
D	CHANGE RIVET SOLDER TO EPOXY	8/25/2017	DWA	4622
E	REVISED INSTRUCTIONS AND FIXED DIMENSIONS	9/25/2018	DCW	4740
F	CLARIFIED ASSEMBLY INSTRUCTIONS, REMOVED SBAT015.01 AND SBAT015.02	4/10/2019	DPW	4802
G	REPLACED 0220.0016 DP100 WITH LOCTITE EA 9462	3/5/2020	DCW	4954





0615.0009 WIRE 2-COND 18 AWG CUT TO 30.5" LONG ±0.5" (EACH UNIT CALLS FOR 36". AFTER CUTTING, THE EXTRA 6" IS USED AS SHOWN IN DETAIL A)
4.0" ON BOTH WIRES
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
WIRE AND CABLE TIE CONFIGURATION USE TIBLOM4 BLACK CABLE TIE OR EQUIVALENT.
SIZE NUMBER BAT015 REV. G NOT TO SCALE WEIGHT SHEET 2 OF 4



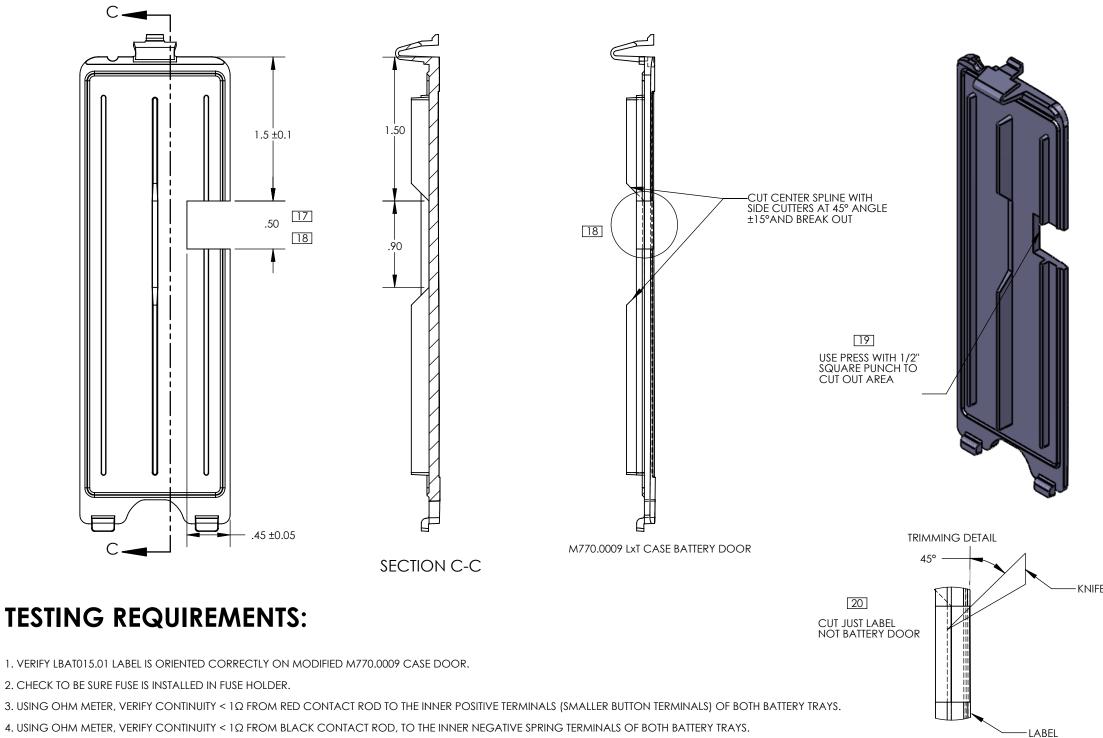


size B	NUMBE	BAT015	BAT015		
NOT TO SCALE		WEIGHT	SHEET		

3 OF 4

WORK INSTRUCTIONS:

- [18] CAN USE A PREMODIFIED M770.0009, WITH KNOWN GOOD DIMENSIONS AS A TEMPLATE FOR MEASURING CUT DIMENSIONS.
- USE PUNCH TO CUT OUT AREA. TO ENSURE CLEAN CUTS WHEN PUNCHING, MAKE SURE BATTERY DOOR IS ORIENTED WITH THE RIBS ON THE DOOR FACING THE PUNCH.
- 20 APPLY LBAT015.01 BACK LABEL TO MODIFIED M770.0009 BATTERY DOOR. CUT OUT NOTCHED AREA OF LABEL WITH SHARP KNIFE. CUT AT 45° ANGLE TO ENSURE NO LABEL OVERHANG. CUT ON DOWN STROKE TO PREVENT DAMAGE TO LABEL.
- [21] NO PRINTING ON EXTERNALLY SHOWN HEAT SHRINK.



5. VERIFY THAT THERE IS NO CONTINUITY FROM THE RED CONTACT ROD TO THE BLACK CONTACT ROD .

6. VERIFY BOTH POSITIVE AND NEGATIVE CONTACT RODS FIT INTO AN LXT OR 831 CASE, WITH CORRECT ORIENTATION. ALSO VERIFY THAT MODIFIED M770.0009 CASE DOOR CAN FIT ONTO CASE WITH BAT015 WIRES AND CONTACT RODS INSERTED, WITH MINIMAL BOWING OF THE CASE DOOR.

