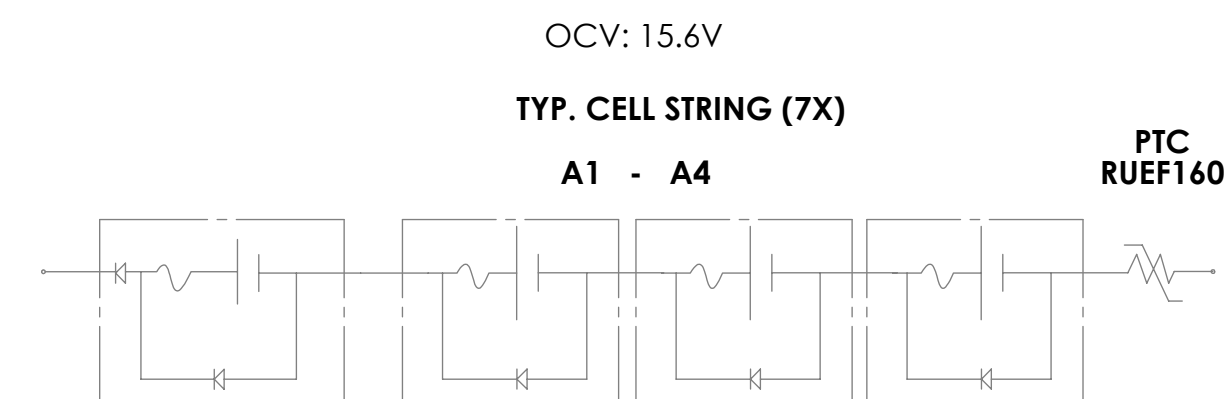
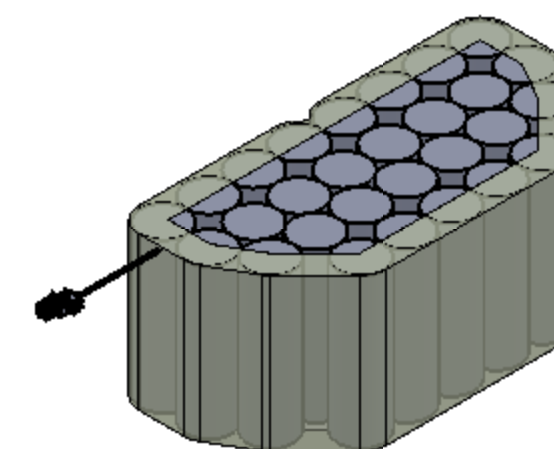
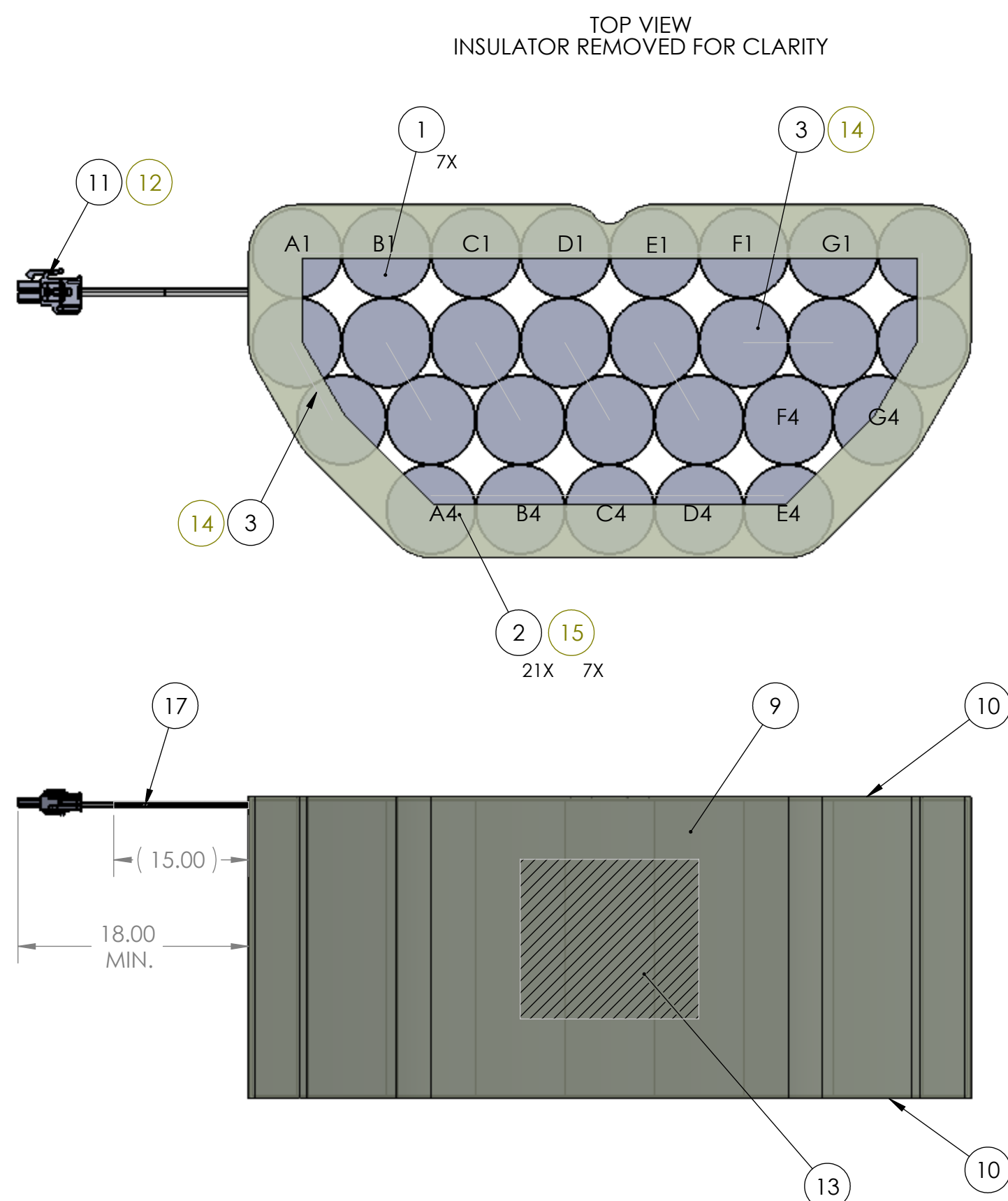


| REVISIONS |                                              |         |    |       |
|-----------|----------------------------------------------|---------|----|-------|
| REV.      | DESCRIPTION                                  | DATE    | BY | ECN # |
| 2.        | DRAWING UPDATED, WIRE EXIT LOCATION UPDATED. | 8/13/10 | ML |       |



NOTES:

1. ASSEMBLE PACK PER MANUFACTURING PROCESS INSTRUCTION 3MP1481.
2. CRIMP TOOL: AMP 91594-1.
3. WIRE ASSY/MATING CONNECTOR TO SHIP WITH BATTERY PACK.
4. AMP: 794184-1, P1 POSITIVE - P2 NEGATIVE.

|          |      |                                     |             |
|----------|------|-------------------------------------|-------------|
| 17       | 1    | SHRINKTUBE, .187DIA. X 15.00"LG.    | 90104-02    |
| 16       | 1    | WIRE ASSY/MATING CONNECTOR          | 3B5400      |
| 15       | 7    | PTC, WIRE ASSY (PTC - RUEF160)      | 3B5398      |
| 14       | A/R  | TAPE, KAPTON 1.00"WIDE.             | 90098-01    |
| 13       | 1    | LABEL, BP                           | 3B3936      |
| 12       | 2    | TERMINAL, CRIMP (AMP:794230-1)      | 50017-      |
| 11       | 1    | CONNECTOR, HOUSING (AMP:794184-1)   | 50016-      |
| 10       | 2    | INSULATOR, VULC FIBER .015"THK.     | 3B5396      |
| 9        | A/R  | COMPOSITE FILM, 3.00"WIDE.          | 50070-04    |
| 8        | A/R  | HOTMELT, ADHESIVE                   | 90110-02    |
| 7        | 1    | WIRE, TFL INSUL (16AWG - BLK)       | 90151-72    |
| 6        | 1    | WIRE, TFL INSUL (16AWG - RED)       | 90151-71    |
| 5        | 2    | SHRINKTUBE, .093"DIA. X .625"LG.    | 90104-03    |
| 4        | 2    | LEAD, NICKEL .005 X .125 X 1.50"LG. | 90019C-06   |
| 3        | 31   | LEAD, NICKEL .005 X .250 X 1.50"LG. | 90019C-05   |
| 2        | 21   | CELL, MODEL CSC93 DD (SHUNT)        | 3B0036-PH   |
| 1        | 7    | CELL, MODEL CSC93 DD (SERIES/SHUNT) | 3B0036-PR   |
| ITEM NO. | QTY. | DESCRIPTION                         | PART NUMBER |

|             |           |                      |                                                                                                                                                     |           |                                                                                                                                                                                      |         |                              |             |              |
|-------------|-----------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------|-------------|--------------|
| S           |           |                      | ITEM NO.                                                                                                                                            | QTY.      | DESCRIPTION                                                                                                                                                                          |         |                              | PART NUMBER |              |
|             |           |                      | DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>FRACTIONAL ±<br>ANGULAR: MACH ±    BEND ±<br>TWO PLACE DECIMAL   ± 0.01<br>THREE PLACE DECIMAL   ± 0.005 |           | <div>Greatbatch</div> <div> <div>Clarence, NY</div> <div>  </div> <div>Raynham, MA</div> </div> |         |                              |             |              |
|             |           |                      |                                                                                                                                                     |           | NAME                                                                                                                                                                                 | DATE    |                              |             |              |
|             |           |                      | MATERIAL                                                                                                                                            | DRAWN     | ML                                                                                                                                                                                   | 3/31/10 | MBARI, BENTHIC ROVER (4S/7P) |             |              |
|             |           |                      |                                                                                                                                                     | CHECKED   |                                                                                                                                                                                      |         | SIZE                         | DWG. NO.    | REV.         |
|             |           |                      | FINISH                                                                                                                                              | ENG APPR. |                                                                                                                                                                                      |         | <b>C</b>                     | 3PD1489     | 2            |
|             | NEXT ASSY | USED ON              |                                                                                                                                                     | MFG APPR. |                                                                                                                                                                                      | --      |                              |             |              |
| APPLICATION |           | DO NOT SCALE DRAWING |                                                                                                                                                     |           | Q.A.                                                                                                                                                                                 |         | SCALE: 1:2                   | WEIGHT:     | SHEET 1 OF 1 |