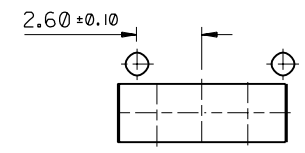
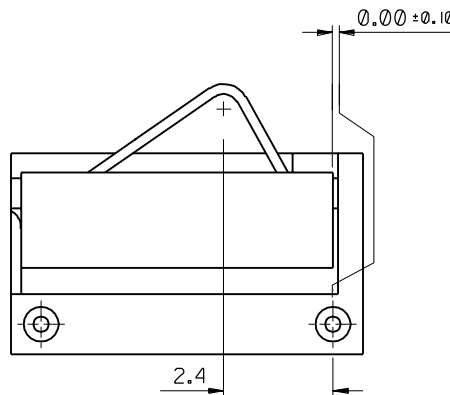
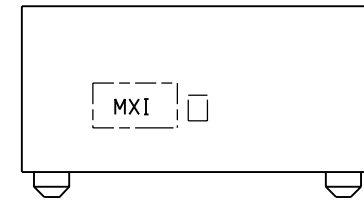
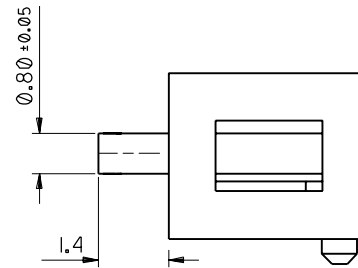
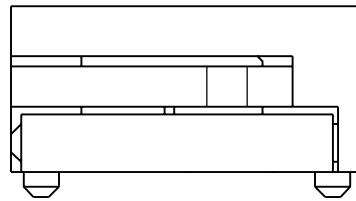
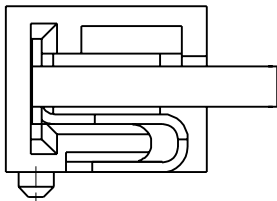


PART NO. 90868-0003  
DWG. NO. SDA-90868E



## NOTES:

- FOR ALL UNSTATED DIMENSIONS SEE SHEET I.
- MATERIALS:  
HOUSING: 30% G.F. PA 46, COLOUR BLACK.  
CONTACT: 0.20 REF. BERYLLIUM COPPER.
- PLATING: NICKEL 1.27µm MIN. UNDERCOAT OVERALL.  
GOLD FLASH 0.10µm MIN. OVER PALLADIUM-NICKEL 1.0µm MIN. IN CONTACT AREA.
- PACKAGING: TAPE AND REEL (EMBOSSSED TAPE), SEE SDA-90868-0001.
- SEE PRODUCT SPECIFICATION PS-99020-0041.
- MXI AND CAVITY I.D. RAISED IN THESE AREAS MAX 0.1 TEXT HEIGHT MAX 1.5

FOR PREVIOUS  
DRAWING ISSUES  
SEE MRI.

|                                                |             |                 |                                                         |  |                                                                                                                                   |                                                                                      |                                                                                                                 |                                                                                                       |                       |  |
|------------------------------------------------|-------------|-----------------|---------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------|--|
| EC NO.<br>DRAWING: SEE SHEET 1<br>CHK:<br>APP: | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES:<br>(UNLESS SPECIFIED)               |  | SCALE<br>10:1                                                                                                                     | DESIGN UNITS<br><input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH |  THIRD ANGLE<br>PROJECTION | <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | REVISE ON<br>CAD ONLY |  |
|                                                |             |                 | <div>MAJOR<br/>=</div>                                  |  | mm                                                                                                                                | INCH                                                                                 | DRAWN BY & DATE<br>PMCD AID 26.05.99                                                                            | TITLE:<br>ONE CIRCUIT BATTERY<br>CONNECTOR                                                            |                       |  |
|                                                |             |                 | <div>CRITICAL<br/>C =</div>                             |  | 4 PLACES ±0. ±.                                                                                                                   | CHECKED BY & DATE<br>CCONLON 18.08.99                                                |                                                                                                                 |                                                                                                       |                       |  |
|                                                |             |                 |                                                         |  | 3 PLACES ±0. ±.                                                                                                                   | APPROVED BY & DATE<br>MWILHITE 18.08.99                                              | MOLEX INCORPORATED                                                                                              |                                                                                                       |                       |  |
|                                                |             |                 |                                                         |  | 2 PLACES ±0.10 ±.                                                                                                                 |                                                                                      |                                                                                                                 |                                                                                                       |                       |  |
|                                                |             |                 |                                                         |  | 1 PLACE ±0.20 ±.                                                                                                                  |                                                                                      |                                                                                                                 |                                                                                                       |                       |  |
|                                                |             |                 |                                                         |  | ANGULAR: ± 1°                                                                                                                     | CAD FILENAME                                                                         | MATERIAL NO.<br>90868-0003                                                                                      | DRAWING NO.<br>SDA-90868E                                                                             | SHEET NO.<br>20F      |  |
|                                                |             |                 | DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |                                                                                      |                                                                                                                 |                                                                                                       | SIZE<br>R             |  |

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