

|  |                                   |
|--|-----------------------------------|
| JACK <input type="checkbox"/> PLUG <input type="checkbox"/><br><br>FEMALE <input type="checkbox"/> MALE <input type="checkbox"/> | LOCATION, LENGTH, ROUTE<br><br>27 |
|--|-----------------------------------|

| COLOR       | PIN    | PIN | NAME  | COLOR       | PIN     | PIN | NAME             |
|-------------|--------|-----|-------|-------------|---------|-----|------------------|
| W/BLK       | 138 3E | 1   | MB5   |             |         | 26  |                  |
| W/BRN       | 138 3H | 2   | MB4   |             |         | 27  |                  |
| W/RED       | 138 3K | 3   | MB3   |             |         | 28  |                  |
| W/ORN       | 138 3M | 4   | MB2   |             |         | 29  |                  |
| W/YEL       | 138 3P | 5   | MB1   |             |         | 30  |                  |
| W/GRN       | 138 3S | 6   | MB0   | BLK/GRY TWP | 139 1E  | 31  | CAD <sub>7</sub> |
| W/BLU       | 9L     | 7   | MAB5  | BLK/GRY TWP | 138 10Y | 32  | A/D COMP.        |
| W/VIO       | 9J     | 8   | MAB4  |             |         | 33  |                  |
| W/GRY       | 9F     | 9   | MAB3  |             |         | 34  |                  |
| WHT         | 8L     | 10  | MAB2  |             |         | 35  |                  |
| W/BLK       | 8J     | 11  | MAB1  |             |         | 36  |                  |
| W/BRN       | 8F     | 12  | MAB0  | W/RED       | 10H     | 37  | ADB0             |
| BLK/GRY TWP | 1N     | 13  | ICV7  | W/ORN       | 10L     | 38  | ADB1             |
| BLK/GRY TWP | 1M     | 14  | SCV10 | W/YEL       | 10P     | 39  | ADB2             |
| BLK/GRY TWP | 1E     | 15  | SCV7  | W/GRN       | 14F     | 40  | ADB3             |
|             |        | 16  |       | W/BLU       | 14J     | 41  | ADB4             |
|             |        | 17  |       | W/VIO       | 14L     | 42  | ADB5             |
|             |        | 18  |       | W/GRY       | 14N     | 43  | ADB6             |
|             |        | 19  |       | W/BLK       | 14R     | 44  | ADB7             |
|             |        | 20  |       | W/BRN       | 14T     | 45  | ADB8             |
|             |        | 21  |       | W/RED       | 14V     | 46  | ADB9             |
|             |        | 22  |       | W/ORN       | 14X     | 47  | ADB10            |
|             |        | 23  |       | W/YEL       | 14E     | 48  | ADB11            |
|             |        | 24  |       |             |         | 49  |                  |
|             |        | 25  |       | BLK         | 6D      | 50  | GND              |

|   |  |  |
|---|--|--|
| DRAWN<br>P.J. Priest 1-3-64<br>CHECKED<br><i>M. Rugg</i> 1/10/64<br>ENG<br><i>R. Dogni</i> 1/15/64  | <div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">digital</div><br>EQUIPMENT CORPORATION<br><small>MAYNARD, MASSACHUSETTS</small> | <div style="font-size: 1.5em; font-weight: bold;">50 PIN AMPHENOL</div><br>TITLE<br>OUTPUT PLUG<br>MODEL 138 & MODEL 139<br><br>PDP-1C-38      RAYTHEON<br>DWG NO<br><div style="font-size: 2em; font-weight: bold;">A-1C-38-11</div><br>SHEET      OF |
| <div style="position: relative; height: 100px;"> <div style="position: absolute; right: 10px; bottom: 10px; transform: rotate(-90deg); transform-origin: right bottom;">             R. Dogni 1-15/64           </div> </div> |  | REV. LTR.<br><div style="font-size: 2em; font-weight: bold;">A</div><br>CODE<br>C L  |