## Low Profile Micro-D Discrete Leadwire (TYPE WD)

<table>
<thead>
<tr>
<th>Series</th>
<th># of Contacts</th>
<th>Shell Material and Finish</th>
<th>Hardware</th>
<th>Termination Type</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL</td>
<td>009</td>
<td>N (STD) Aluminum Shell, Electroless Nickel Plated</td>
<td>00 - NONE, Ø .092 HOLE (STD)</td>
<td>WD - Discrete Leadwire</td>
<td>HT High Temp. Epoxy (200 °C)</td>
</tr>
<tr>
<td></td>
<td>015</td>
<td>C Aluminum Shell, Cadmium Plated</td>
<td>01 - FIXED JACKPOSTS (STD)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>021</td>
<td>B Aluminum Shell, Black Anodized</td>
<td>02 - JACKSCREWS, STD LENGTH, HEX HEAD (STD)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(P - Pin)</td>
<td>025</td>
<td>P Stainless Steel Shell, Passivated</td>
<td>03 - JACKSCREWS, STD LENGTH, SLOTTED</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>031</td>
<td></td>
<td>04 - JACKSCREWS, LONG, HEX</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>037</td>
<td></td>
<td>05 - JACKSCREWS, LONG, SLOTTED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td></td>
<td>06 - 07 FLOAT-MOUNT OPTIONS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(S- Socket)</td>
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<td></td>
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</tbody>
</table>

**Example**

MDLP-025-N00-WD6Q18.0-1-HT

**Series:** MDLP-025-N00-WD6Q18.0-1-HT

- **Wire AWG:**
  - 6 - 26 AWG (STD)
  - 8 - 28 AWG
  - 0 - 30 AWG

- **Wire Type:**
  - Q - NEMA HP3 (FORMERLY M16878/4 &/6) (STD)
  - R - M22759/11
  - S - M22759/33

- **Wire Length:**
  - 18.0 - 18.00” (STD)
  - XX.X - CUSTOM LENGTH

- **Color Scheme:**
  - 1 - 10 REPEATING (STD)
  - 2 - BLUE
  - 3 - WHITE
  - 5 - YELLOW

- **Hardware Options:**
  - 00 - NONE, Ø .092 HOLE (STD)
  - 01 - FIXED JACKPOSTS (STD)
  - 02 - JACKSCREWS, STD LENGTH, HEX HEAD (STD)
  - 03 - JACKSCREWS, STD LENGTH, SLOTTED
  - 04 - JACKSCREWS, LONG, HEX
  - 05 - JACKSCREWS, LONG, SLOTTED
  - 06 - 07 FLOAT-MOUNT OPTIONS

- **Termination Type:**
  - WD - Discrete Leadwire

- **Shell Material and Finish:**
  - N (STD) Aluminum Shell, Electroless Nickel Plated
  - C Aluminum Shell, Cadmium Plated
  - B Aluminum Shell, Black Anodized
  - P Stainless Steel Shell, Passivated

- **Hardware Options:**
  - 00 - NONE, Ø .092 HOLE (STD)
  - 01 - FIXED JACKPOSTS (STD)
  - 02 - JACKSCREWS, STD LENGTH, HEX HEAD (STD)
  - 03 - JACKSCREWS, STD LENGTH, SLOTTED
  - 04 - JACKSCREWS, LONG, HEX
  - 05 - JACKSCREWS, LONG, SLOTTED
  - 06 - 07 FLOAT-MOUNT OPTIONS

- **Options:**
  - HT High Temp. Epoxy (200 °C)
  - RH RoHS COMPLIANT