SUBSEA/SHALLOW WATER: AQUAMOUSE™

Series 802 2400M / 3500 PSI
Ultraminiature Subsea Connectors

Hybrid PCB footprints
Viewed from component mounting side of PCB

Contact Arrangement

<table>
<thead>
<tr>
<th>Pin Connector</th>
</tr>
</thead>
<tbody>
<tr>
<td>130 #23 Contacts</td>
</tr>
<tr>
<td>.022 (0.56) Max Dia. Tail</td>
</tr>
</tbody>
</table>

Contact Arrangement Pin Connector

Contact Arrangement Socket Connector
### Contact Arrangement

#### 8-200
- 2 #20 Contacts
- 0.028 (0.71) Max. Dia. Tail
- 4 #23 Contacts
- 0.022 (0.56) Max. Dia. Tail

#### 9-200
- 4 #23 Contacts
- 0.022 (0.56) Max. Dia. Tail
- 2 #16 Contacts
- 0.064 (1.63) Max. Dia. Tail

#### 9-201
- 2 #20 Contacts
- 0.028 (0.71) Max Dia Tail
- 8 #23 Contacts
- 0.022 (0.56) Max Dia Tail

#### 10-200
- 1 #12 Contact
- 0.096 (2.44) Max Dia Tail
- 12 #23 Contacts
- 0.022 (0.56) Max. Dia. Tail

#### Pin Connector

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#### Socket Connector

<table>
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<th>4</th>
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</thead>
<tbody>
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<td>2</td>
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</tbody>
</table>

**Contact Arrangement Pin Connector Socket Connector**

**Ultraminiature Subsea Connectors**

**Hybrid PCB footprints**

**Viewed from component mounting side of PCB**

**SUBSEA SHALLOW WATER: AQUAMOUSE™**

Dimensions in inches (millimeters) are subject to change without notice.
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Contact Arrangement 10-201
2 #12 Contacts
.096 (2.44) Max. Dia. Tail
4 #23 Contacts
.022 (0.56) Max. Dia. Tail

Contact Arrangement 10-202
2 #16 Contacts
.064 (1.63) Max. Dia. Tail
8 #23 Contacts
.022 (0.5 Max. Dia. Tail)

Contact Arrangement 12-200
2 #12 Contacts
.096 (2.44) Max. Dia. Tail
6 #23 Contacts
.022 (0.56) Max. Dia. Tail

Dimensions in Inches (millimeters) are subject to change without notice.
### Contact Arrangement: 12-201
- 2 #12 Contacts
- .096 (2.44) Max. Dia. Tail
- 10 #23 Contacts
- .022 (0.56) Max. Dia. Tail

### Contact Arrangement: 12-202
- 2 #16 Contacts
- .064 (1.63) Max. Dia. Tail
- 20 #23 Contacts
- .028 (0.71) Max. Dia. Tail

### Contact Arrangement: 12-203
- 4 #16 Contacts
- .064 (1.63) Max. Dia. Tail
- 12 #23 Contacts
- .022 (0.71) Max. Dia. Tail

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Contact Arrangement
12-204
2 #12 Contacts
.096 (2.44) Max. Dia. Tail
12 #23 Contacts
.022 (0.71) Max. Dia. Tail

Contact Arrangement
14-204
2 #16 Contacts
.064 (1.63) Max. Dia. Tail
40 #23 Contacts
.022 (0.71) Max. Dia. Tail

Contact Arrangement
12-205
4 #12 Contacts
.096 (2.44) Max. Dia. Tail
4 #23 Contacts
.022 (0.71) Max. Dia. Tail

Hybrid PCB footprints
Viewed from component mounting side of PCB

Ultraminiature Subsea Connectors
Viewed from component mounting side of PCB

Series 802 2400M / 3500 PSI

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Dimensions in Inches (millimeters) are subject to change without notice.
Contact Arrangement | Pin Connector | Socket Connector
---|---|---
14-205
4 #16 Contacts
.064 (1.63) Max. Dia. Tail
32 #23 Contacts
.022 (0.71) Max. Dia. Tail

Contact Arrangement 14-206
2 #12 Contacts
.096 (2.44) Max. Dia. Tail
34 #23 Contacts
.022 (0.71) Max. Dia. Tail

Contact Arrangement 14-207
4 #12 Contacts
.096 (2.44) Max. Dia. Tail
20 #23 Contacts
.022 (0.71) Max. Dia. Tail
SUBSEA/SHALLOW WATER: AQUAMOUSE™

Contact Arrangement 15-203
4 #16 Contacts
.064 (1.63) Max. Dia. Tail
40 #23 Contacts
.022 (0.71) Max. Dia. Tail

Contact Arrangement 15-204
4 #12 Contacts
.096 (2.44) Max. Dia. Tail
28 #23 Contacts
.022 (0.71) Max. Dia. Tail
### Contact Arrangement

<table>
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<tr>
<th>Numbers</th>
<th>Contacts</th>
<th>Max. Dia. Tail</th>
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</thead>
<tbody>
<tr>
<td>15-205</td>
<td>1 #8</td>
<td>.182 (4.62)</td>
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<tr>
<td></td>
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<td>.022 (0.56)</td>
</tr>
</tbody>
</table>

### Pin Connector

#### HYBRID PCB FOOTPRINTS

- **Ultraminiature Subsea Connectors**
- **Series 802 2400M / 3500 PSI**
- **SUBSEA SHALLOW WATER: AQUAMOUSE™**

#### Socket Connector

- Viewed from component mounting side of PCB

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