# SuperG55™ High-Pressure Subsea

**10K PSI / 700 BAR / 7000M**

SuperG55™ High-Pressure Subsea

G55 07 bulkhead connector receptacle with earth lead/ground pin (BCR-EL)

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## SuperG55™ BCR with Earth Lead - How To Order

<table>
<thead>
<tr>
<th>Sample Part Number</th>
<th>G55</th>
<th>07</th>
<th>15</th>
<th>08</th>
<th>-0001</th>
<th>EL</th>
</tr>
</thead>
</table>

### Dimensions

<table>
<thead>
<tr>
<th>Shell Size</th>
<th>Dim A (0.010&quot;)</th>
<th>Dim B (0.015&quot;)</th>
<th>Dim C (0.005&quot;)</th>
<th>Dim D (0.005&quot;)</th>
<th>E - Thread</th>
<th>F - Thread</th>
<th>G - O-Ring</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>1.250 (31.75)</td>
<td>.314 (7.98)</td>
<td>1.320 (33.55)</td>
<td>1.250 (31.75)</td>
<td>5/8&quot;-18 UNF-2A</td>
<td>BS1806-116</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>1.500 (38.10)</td>
<td>.374 (9.50)</td>
<td>1.250 (31.75)</td>
<td>1.398 (35.51)</td>
<td>3/4&quot;-16 UNF-2A</td>
<td>BS1806-118</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>1.500 (38.10)</td>
<td>.374 (9.50)</td>
<td>1.500 (38.10)</td>
<td>1.500 (38.10)</td>
<td>1 1/2&quot;-9 STUB ACME</td>
<td>BS1806-122</td>
<td></td>
</tr>
</tbody>
</table>

### Notes

1. **1508 Pin configuration shown. Other pin configurations available**
2. **All contacts / pin configurations suit 16 AWG wire**
3. **Cable length tolerance:**
   - Length = ≤ 0.30M (1ft) tolerance = +25mm / -0mm (+1" / -0)
   - Length = 0.3M - 1.5M (1ft - 5ft) tolerance = +50mm / -0mm (+2" / -0)
   - Length = 1.5M - 3M (5ft - 10ft) tolerance = +100mm / -0mm (+4" / -0)
   - Length = 3M - 7.5M (10ft - 25ft) tolerance = +150mm / -0mm (+6" / -0)
   - Length = ≥ 7.5M (25ft) tolerance = +5% / -0mm

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Dimensions in Inches (millimeters) are subject to change without notice.