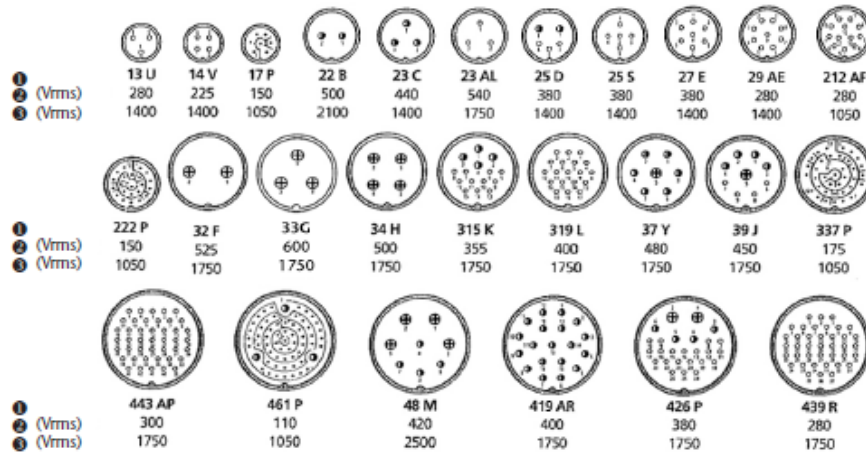




## 43458

### Contact arrangements



- ① Contact arrangement
- ② Working voltage
- ③ Test voltage at sea level

Nominal current	Contact resistance	Maximum permissible wire dia.
+ 7.5 A	≤ 5 m Ω	0.75 mm <sup>2</sup>
○ 10 A	≤ 2 m Ω	1.75 mm <sup>2</sup>
● 25 A	≤ 2 m Ω	5.1 mm <sup>2</sup>
⊕ 50 A	≤ 2 m Ω	13 mm <sup>2</sup>

REMARK: the second and the third digit of the contact arrangements (if the third exists) indicate the number of contacts in the arrangement.  
Ex.: 426P - 26 contacts.

### Straight or right-angle backshell

Connector size	Backshell reference					
	black* (non conductive)	straight nickel* (conductive)	green cadmium (conductive)	black* (non conductive)	right-angle nickel* (conductive)	green cadmium (conductive)
10	47377N	47377NI	21458N	47381N	47381NI	21462N
20	47378N	47378NI	21459N	47382N	47382NI	21463N
30	47379N	47379NI	21460N	47383N	47383NI	21464N
40	47380N	47380NI	21461N	47384N	47384NI	21465N

\* Black and Nickel backshells are ROHS compliant

- Straight or right-angle backshells are delivered with different clamping pads.

- Green backshells (conductive finish) are delivered with metallised clamping pads.

### Accessories

<p><b>Plug and receptacle protection caps:</b></p> <p><b>SLB F M 3B</b></p> <p>F: Plug E: Receptacle</p> <p>M: Pin connector F: Socket connector</p> <p>Plug and receptacle: none Line mount receptacle: R</p> <p>Size 1B: 10 3B: 30 2B: 20 4B: 40</p>	<p><b>Receptacle with locking ring protection caps:</b></p> <p><b>BF F 3B</b></p> <p>M: Pin connector F: Socket connector</p> <p>Size 1B: 10 3B: 30 2B: 20 4B: 40</p>	<p><b>Sealing sleeve:</b></p> <table border="1"> <thead> <tr> <th>Connector</th> <th>Size</th> <th>Ref.</th> </tr> </thead> <tbody> <tr> <td>Straight</td> <td>10</td> <td>43458</td> </tr> <tr> <td>Right-angle</td> <td>10</td> <td>43473</td> </tr> <tr> <td rowspan="3">Straight or Right-angle</td> <td>20</td> <td>43456</td> </tr> <tr> <td>30</td> <td>44666</td> </tr> <tr> <td>40</td> <td>43457</td> </tr> </tbody> </table> <p>for plug or line mount receptacle</p>	Connector	Size	Ref.	Straight	10	43458	Right-angle	10	43473	Straight or Right-angle	20	43456	30	44666	40	43457	<p><b>Adaptator for flexible conduit and PG:</b></p> <table border="1"> <thead> <tr> <th></th> <th>Connector size</th> <th>PG thread</th> </tr> </thead> <tbody> <tr> <td>SL RF 209N</td> <td>20</td> <td>9</td> </tr> <tr> <td>SL RF 211N</td> <td>20</td> <td>11</td> </tr> <tr> <td>SL RF 313N</td> <td>30</td> <td>13</td> </tr> <tr> <td>SL RF 316N</td> <td>30</td> <td>16</td> </tr> <tr> <td>SL RF 416N</td> <td>40</td> <td>16</td> </tr> <tr> <td>SL RF 421N</td> <td>40</td> <td>21</td> </tr> <tr> <td>SL RF 429N</td> <td>40</td> <td>29</td> </tr> </tbody> </table>		Connector size	PG thread	SL RF 209N	20	9	SL RF 211N	20	11	SL RF 313N	30	13	SL RF 316N	30	16	SL RF 416N	40	16	SL RF 421N	40	21	SL RF 429N	40	29
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