KS/KSE 103 Multipole Cable Mounted Receptacles

All dimensions see note 1)

Contact polarity A

Contact polarity Z

Keying codes (View from F)

Code 1 (-1xx)

Code 2 (-2xx)

Code 3 (-3xx)

Contact configuration for polarity A (View from B)

Contact configuration for polarity Z (View from B)

Notes:
1) All tolerances resulting from connector assembly are typically ± 0.3mm
2) For optimum crimping refer to available crimping manual.
3) Max cable diameter below shield
   Part number example: KSE 103 A052-130
4) This torque is a recommended value that may be influenced by the characteristics of the cable.
   Tests have to be made to evaluate the exact value.
   To secure the back nut, we recommend the use of thread locking adhesive.

Contact configuration

<table>
<thead>
<tr>
<th>CONTACT CONFIGURATION</th>
<th>Contacts</th>
<th>Solder cup Ø</th>
<th>Crimp cup Ø</th>
</tr>
</thead>
<tbody>
<tr>
<td>103 A Z 051</td>
<td>2</td>
<td>1.18</td>
<td>1.18</td>
</tr>
<tr>
<td>103 A Z 052</td>
<td>3</td>
<td>1.18</td>
<td>-</td>
</tr>
<tr>
<td>103 A Z 053</td>
<td>4</td>
<td>0.79</td>
<td>-</td>
</tr>
<tr>
<td>103 A Z 054</td>
<td>5</td>
<td>0.79</td>
<td>0.80</td>
</tr>
</tbody>
</table>

100.8-1.0Nm

Guide mark

Information provided herein is believed to be accurate at time of publishing. Fischer Connectors reserves the right to make modifications on products for continuous improvement without prior notice.

www.fischerconnectors.com
KS/KSE 103 Multipole Cable Mounted Receptacles

Contact configuration for polarity A (View from B)

Contact configuration for polarity Z (View from B)

Keying codes (View from F)

Contact polarity A

Contact polarity Z

Contact configuration for polarity A (View from B)

Contact configuration for polarity Z (View from B)

Notes:
1) All tolerances resulting from connector assembly are typically ± 0.3mm
2) For optimum crimping refer to available crimping manual.
3) Max cable diameter below shield
4) This torque is a recommended value that may be influenced by the characteristics of the cable.
   Tests have to be made to evaluate the exact value.
   To secure the back nut, we recommend the use of thread locking adhesive.
5) Only valid for Code1. For other codes please contact us.

All dimensions in mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Contacts</th>
<th>Solder cup</th>
<th>Crimp cup</th>
</tr>
</thead>
<tbody>
<tr>
<td>056</td>
<td>6</td>
<td>0.79</td>
<td>0.60</td>
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<tr>
<td>057</td>
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<tr>
<td>062</td>
<td>12</td>
<td>0.43</td>
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</tr>
</tbody>
</table>

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