DBEE/U 103 Multipole Receptacles

Contact polarity A

Contact polarity Z

Keying codes (View from F)

Flats

Panel cut-out

All dimensions see note 1)

<table>
<thead>
<tr>
<th>CONTACT CONFIGURATION</th>
<th>Contacts</th>
<th>Solder cup Ø</th>
<th>C</th>
<th>PIN Ø</th>
</tr>
</thead>
<tbody>
<tr>
<td>103 A Z 051</td>
<td>2</td>
<td>1.18</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>103 A Z 052</td>
<td>3</td>
<td>1.18</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>103 A Z 053</td>
<td>4</td>
<td>0.79</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>103 A Z 054</td>
<td>5</td>
<td>0.79</td>
<td>10.3</td>
<td>0.63</td>
</tr>
</tbody>
</table>

Pin layout / PCB hole pattern for polarity A - View from F (3)

Polarity Z - View from F

Guide mark

Guide mark

Guide mark

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DBEE/U 103 Multipole Receptacles

Contact polarity A

Contact polarity Z

Panel cut-out

Max. 11.8

Max. 12.8

Contact polarity A

Contact polarity Z

Panel cut-out

Max. 11.8

Max. 12.8

CONTACT CONFIGURATION

Contacts: 6, 7, 8, 12

Solder cup: 0.79, 0.79, 0.79, 0.43

C: 10.3, 7.7, -, -

PIN Ø: 0.50, 0.50, -, -

Pin layout / PCB hole pattern for polarity A - View from F

Panel: Min. 0, Max. 4

Keying codes (View from F)

Code 1 (-1xx)

Code 2 (-2xx)

Code 3 (-3xx)

Guide mark

Guide mark

Guide mark

Panel cut-out

Top

3.7

60$

60$

0.65

M x114

17.8

13

13

3

17/3.0Nm

C - Ø 14.1 + 0.1

Panel cut-out

PCB (-x39/-x49)

Solder (-x30/-x40)

All dimensions in mm

Notes:
1) All tolerances resulting from connector assembly are typically ± 0.3mm
2) If receptacle is screwed directly into threaded hole, oversize thread by +0.05mm
3) Recommended PCB hole dimensions may be adjusted to application
4) Please contact us
5) Only valid for Code 1. For other codes please contact us

Part number example: DBEE 103 A058-130

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