

single row

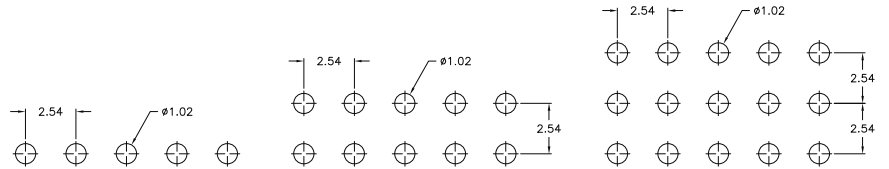
dual row

triple row

APPLICATION AND FEATURES

- Various heights for board-to-board connections
- Ideal solution for PC/104-Plus Systems
- Accepts 0.64mm square pins
- Hi-rel fork contact design

PCB Hole Layout



SPECIFICATIONS

Current rating	3 A	Operating temperature	- 40°C to +105°C
Insulator resistance	1000 MΩ min.	Contact material	Phosphor Bronze
Contact resistance	20 mΩ max.	Insulator material	P.B.T. UL 94 V-0
Withstanding voltage	500 V AC		

How to order

BE x - xxx - S xxx - 55

<p>Rows</p> <p>1 = single row</p> <p>2 = dual row</p> <p>3 = triple row</p>	<p>Nbr of contacts</p> <p>single row = 002 to 040</p> <p>dual row = 004 to 080</p> <p>triple row = 006 to 120</p>	<table border="1"> <thead> <tr> <th>Version</th> <th>DIM "A" (mm / inch)</th> <th>DIM "B" (mm / inch)</th> </tr> </thead> <tbody> <tr><td>111</td><td>11.05 / .435</td><td>2.30 / .091</td></tr> <tr><td>112</td><td>11.05 / .435</td><td>7.35 / .289</td></tr> <tr><td>113</td><td>11.05 / .435</td><td>12.20 / .480</td></tr> <tr><td>131</td><td>13.59 / .535</td><td>4.85 / .191</td></tr> <tr><td>132</td><td>13.59 / .535</td><td>9.65 / .380</td></tr> <tr><td>161</td><td>16.13 / .635</td><td>2.30 / .091</td></tr> <tr><td>162</td><td>16.13 / .635</td><td>7.10 / .280</td></tr> <tr><td>181</td><td>18.67 / .735</td><td>4.60 / .181</td></tr> </tbody> </table> <p>Other dimensions on request</p>	Version	DIM "A" (mm / inch)	DIM "B" (mm / inch)	111	11.05 / .435	2.30 / .091	112	11.05 / .435	7.35 / .289	113	11.05 / .435	12.20 / .480	131	13.59 / .535	4.85 / .191	132	13.59 / .535	9.65 / .380	161	16.13 / .635	2.30 / .091	162	16.13 / .635	7.10 / .280	181	18.67 / .735	4.60 / .181	<p>Plating</p> <p>55 = gold</p> <p>Other platings on request</p>
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