

Female headers soldering technique

□ 0.025", can be plugged-in from above and below

<p>BL 11</p>	<p>SL 13 SL 14</p>	<p>BL 12</p>	
<p>art. no.</p>	<p>dimensions [mm]</p> <p>A</p>		
<p>BL 11 254 ...</p>	<p>2.54</p>		
<p>BL 11 508 ...</p>	<p>5.08</p>		
<p>art. no.</p>	<p>dimensions [mm]</p> <p>A</p>		
<p>BL 12 650 ...</p>	<p>6.50</p>		
<p>BL 12 762 ...</p>	<p>7.62</p>		
<p>please indicate:</p>	<p>... no. of contacts one row 1-45 two rows 2-64</p>	<p>... surface S =selective gold-plated Z =tin-plated</p>	

packed: bar magazine

Stamped contact spring.

Can be cut! Every desired number of contacts can be delivered.

Technical data PCB connectors

	BL 11
Contact material: shell	CuSn-alloy
Contact surface of the shell: gold/tin	selective: Ni + 0,2 µm Au tin: Ni + 4 µm Sn
Contact spring: material/surface	slotted contact: see above
Transition resistance:	≤ 20 mOhm
Shock resistance:	
Vibration resistance max.:	
Capacity between two adjacent contacts:	≤ 0,9 pF
Current rating:	3 A
Nominal voltage:	250 V AC
Test voltage:	500 V
Insulator: material	PA 4,6, GF
Temperature range:	-40 °C ... +163 °C (+260 °C 1 min.)
Flammability class:	UL 94 V-0
Insulation resistance:	> 10 ¹² Ohm
Plugability for pins:	□ 0,6 ... 0,65 mm
Insertion depth for pins:	from top: 5 mm from below: 10 mm
Insertion/Extraction, type:	1,5 N/0,5 N