

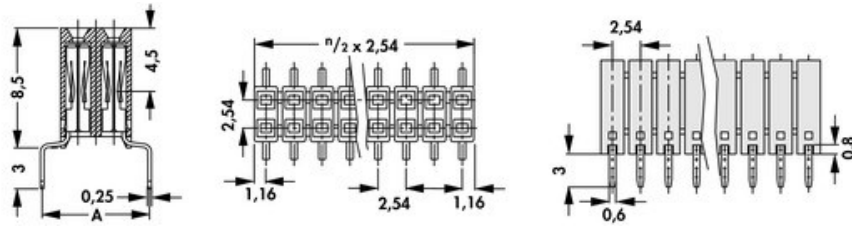
## Data sheet Product BL 21 762 18 S

PCB connectors>Female headers  
 0.635 mm, can be put through from above

### Features

grid:	<b>2.54 mm</b>
no. of contacts:	<b>18</b>
contact material:	<b>CuSn alloy</b>
surface of contact:	<b>selective gold-plated</b>
surface contact / contact sleeve:	<b>Ni+4...6µm Sn</b>
type internal spring:	<b>spring contact</b>
plugability for circuit points:	<input type="checkbox"/> <b>0,6...0,65mm</b>
insert depth:	<b>≥6mm from above or from below</b>
insertion / drawing force:	<b>1.5 N/0.2 N</b>
volume resistance:	<b>≤20 mΩ</b>
capacity between two adjacent contacts:	<b>≤ 0,9 pF</b>
nominal current:	<b>3 A</b>
nominal voltage:	<b>250 V AC</b>
test voltage:	<b>500 V</b>
insulating body material:	<b>LCP</b>
temperature range:	<b>-55°C... +125°C</b>
class of inflammability:	<b>UL 94 V-0</b>
specific insulation resistance:	<b>&gt;10<sup>12</sup> Ω·m</b>
connection type:	<b>THT (soldering)</b>

## Technical Drawing



A: 7.62 mm

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