



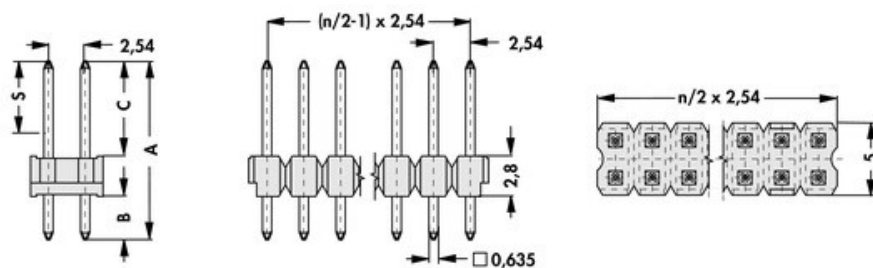
## Data sheet Product SL 2 025 ...

PCB connectors>Male headers  
two rows, □ 0.635 mm

### Features

grid:	<b>2.54 mm</b>
no. of contacts:	<b>2 / 4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 / 22 / 24 / ... / 72</b>
contact material:	<b>CuSn alloy</b>
surface of contact:	<ul style="list-style-type: none"> <li>• selective gold-plated</li> <li>• gold-plated</li> <li>• tin-plated</li> </ul>
surface contact / contact sleeve:	<ul style="list-style-type: none"> <li>• Ni+≥0.2µm Au</li> <li>• Ni+4...6µm Sn</li> </ul>
version:	<b>standard</b>
volume resistance:	<b>≤5 mΩ</b>
nominal current:	<b>3 A</b>
nominal voltage:	<b>250 V AC</b>
test voltage:	<b>2000 V</b>
insulating body material:	<b>PA 4.6. GF</b>
temperature range:	<ul style="list-style-type: none"> <li>• -40°C... +163°C</li> <li>• (260°C/10 s)</li> </ul>
class of inflammability:	<b>UL 94 V-0</b>
specific insulation resistance:	<b>&gt;10<sup>7</sup> Ω·m</b>
connection type:	<b>THT (soldering)</b>
reflow solderable:	<b>yes</b>

## Technical Drawing



A: 11.2 mm

B: 2.6 mm

C: 5.8 mm

S: 4.0 mm

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