



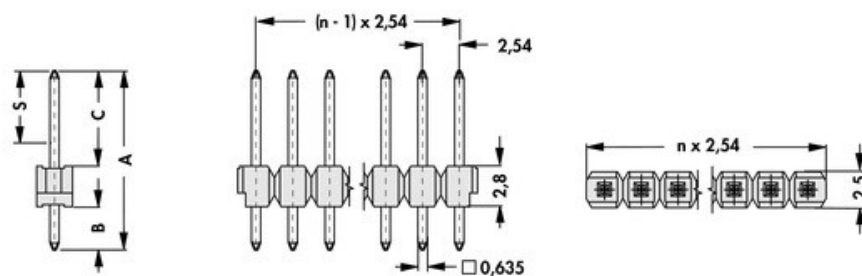
## Data sheet Product SL 1 025 2 G

PCB connectors>Male headers  
one row, □ 0.635 mm

### Features

grid:	<b>2.54 mm</b>
no. of contacts:	<b>2</b>
contact material:	<b>CuSn alloy</b>
surface of contact:	<b>gold-plated</b>
surface contact / contact sleeve:	<ul style="list-style-type: none"> <li>• <b>Ni+≥0.2µm Au</b></li> <li>• <b>Ni+4...6µm Sn</b></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>• <b>-40°C... +163°C</b></li> <li>• <b>(260°C/10 s)</b></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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