

## Data sheet Product SLY 5 122 ... G



PCB connectors>Male headers

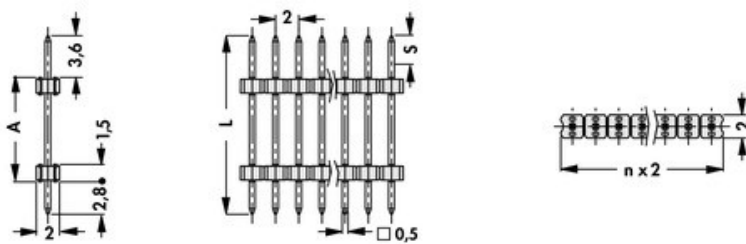
one row,  $\square$  0.5 mm, suitable for female headers BLY ...

- are used for interconnections of stacked PCBs
- within the total length of the pin the insulator position can be changed as required ... **Design specification-sheet**
- **separable!** any requested number of contact can be delivered

### Features

grid:	<b>2 mm</b>
no. of contacts:	<b>1 - 50</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>• Ni+<math>\geq 0.2\mu\text{m}</math> Au</li> <li>• Ni+4...6<math>\mu\text{m}</math> Sn</li> </ul>
version:	<b>standard</b>
volume resistance:	<b><math>\leq 5 \text{ m}\Omega</math></b>
nominal current:	<b>3 A</b>
nominal voltage:	<b>100 V DC</b>
test voltage:	<b>500 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><math>&gt;10^7 \Omega \cdot \text{m}</math></b>
connection type:	<b>THT (soldering)</b>
reflow solderable:	<b>yes</b>

## Technical Drawing



A: 12.2 mm

L 18.6 mm

:

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