



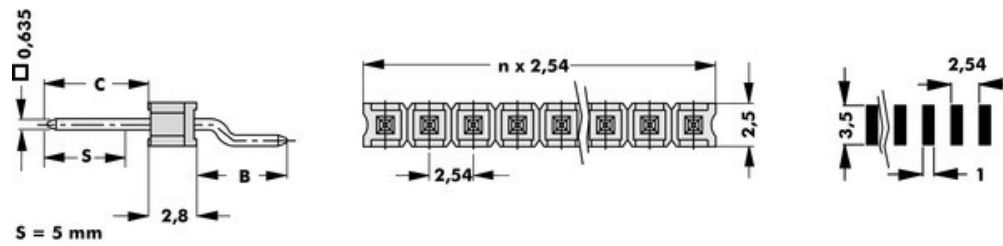
## Data sheet Product SL 12 SMD 058 10 Z

PCB connectors>Male headers  
□ 0.635 mm

### Features

grid:	<b>2.54 mm</b>
no. of contacts:	<b>10</b>
contact material:	<b>CuSn alloy</b>
surface of contact:	<b>tin-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>male header</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>SMD</b>
reflow solderable:	<b>yes</b>
packing (optional):	<ul style="list-style-type: none"><li>• <b>pick and place pad and bar magazine</b></li><li>• <b>pick and place pad and tape and reel (500pcs/reel)</b></li></ul>

## Technical Drawing



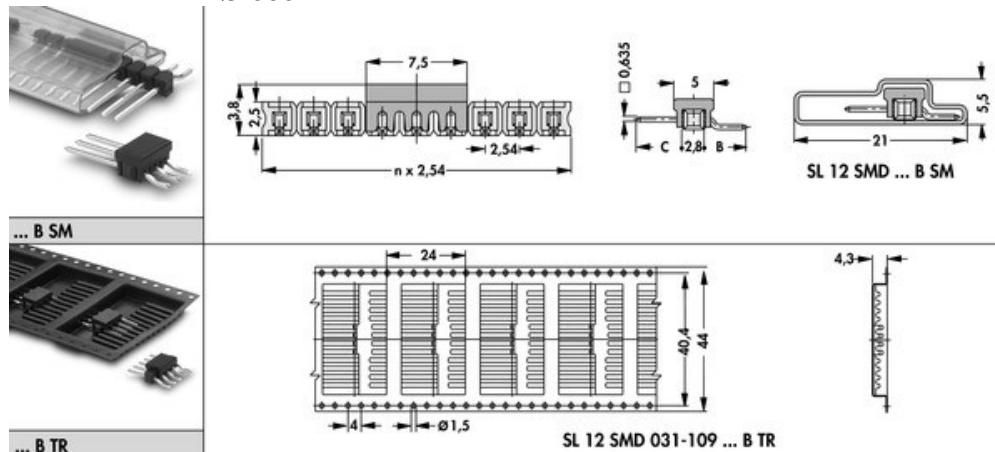
B: 5.2 mm

C: 5.8 mm

S: 5.0 mm

## Equipping

- reel diameter  $\varnothing 330 \text{ mm}$



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