

Data sheet Product SL 6 097 12 G



PCB connectors>Male headers

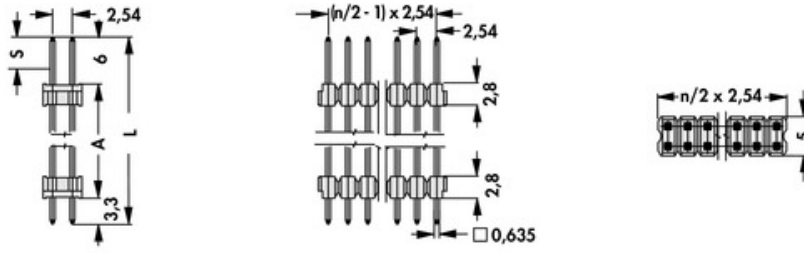
□ 0.635 mm

- **"S" selective gold-plated up to 33 mm pin length**
- 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:	2.54 mm
no. of contacts:	12
contact material:	CuSn alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	sandwich
volume resistance:	≤5 mΩ
nominal current:	3 A
nominal voltage:	250 V AC
test voltage:	2000 V
insulating body material:	PA 4.6. GF
temperature range:	<ul style="list-style-type: none"> • -40°C... +163°C • (260°C/10 s)
class of inflammability:	UL 94 V-0
specific insulation resistance:	>10⁷ Ω·m
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing



A: 9.7 mm

L 19 mm

:

S: 5.0 mm

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