

Data sheet Product SL 3 025 ...

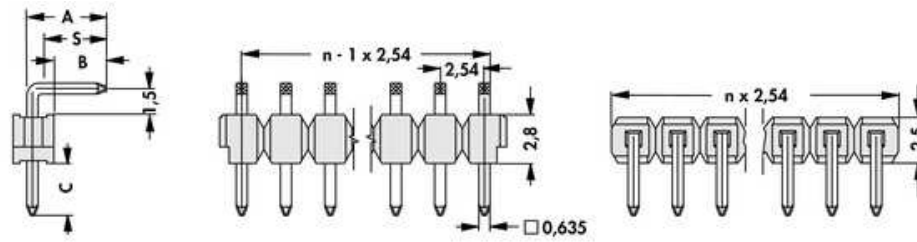


PCB connectors>Male headers
male header □ 0.635 mm, "dimensions A + B" changeable

Features

grid:	2.54 mm
no. of contacts:	1 - 36
contact material:	CuSn alloy
surface of contact:	<ul style="list-style-type: none">• selective gold-plated• gold-plated• tin-plated
surface contact / contact sleeve:	<ul style="list-style-type: none">• Ni+≥0.2µm Au• Ni+4...6µm Sn
version:	insertion side "dimension C", "S" selective gold-plated
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:	>10 ⁷ Ω·m
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing



A:	4.5 mm
B:	3 mm
C:	5.8 mm
S:	5.0 mm

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