

Data sheet Product SLY 2 139



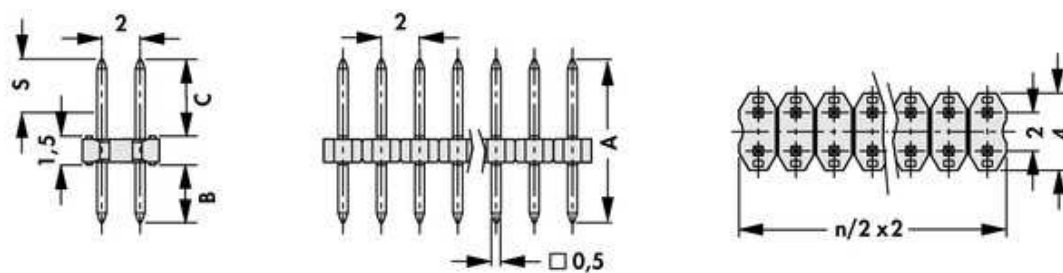
PCB connectors > Male headers

□ 0.5 mm, straight

Features

grid	2 mm
no. of contacts	4 - 100
contact material	CuSn alloy
surface contact / contact sleeve	<ul style="list-style-type: none">• Ni+≥0.2μm Au• Ni+4...6μm Sn
surface of contact	<ul style="list-style-type: none">• selective gold-plated• gold-plated• tin-plated
volume resistance	≤5 mΩ
nominal current	3 A
nominal voltage	100 V DC
test voltage	500 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 flammability	UL 94 V-0
specific insulation resistance	>10.0 ^{7.0} Ω·m
connection type	soldering
version	standard
reflow solderable	yes

Technical Drawing



height 13.9

A [mm]

B [mm]

C [mm]

S [mm]

3

9.4

3.5

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