

Data sheet Product SLY 2 085 50 G



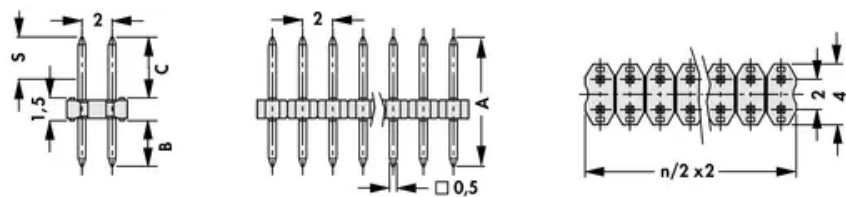
PCB connectors>Male headers

□ 0.5 mm, straight

Features

pitch:	2.00 x 2.00 mm
no. of contacts:	50
contact material:	CuSn-alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	standard
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:	• -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 (Einlöt)
reflow solderable:	yes

Technical Drawing



A:	8.5 mm
B:	3 mm
C:	4 mm
S:	3.5 mm

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