Data sheet Product SLY 2 085 8 Z





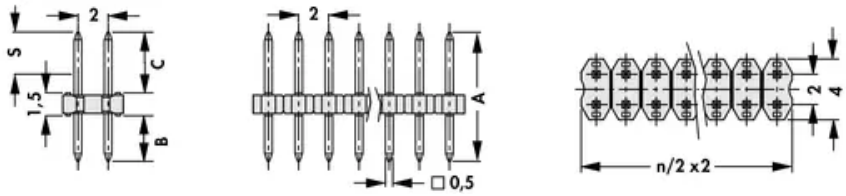
PCB connectors>Male headers

□ 0.5 mm, straight

Features

pitch:	**2.00 x 2.00 mm**
no. of contacts:	**8**
contact material:	**CuSn-alloy**
surface of contact:	**tin-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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