

Data sheet Product SLY 5 122 ... G



PCB connectors>Male headers

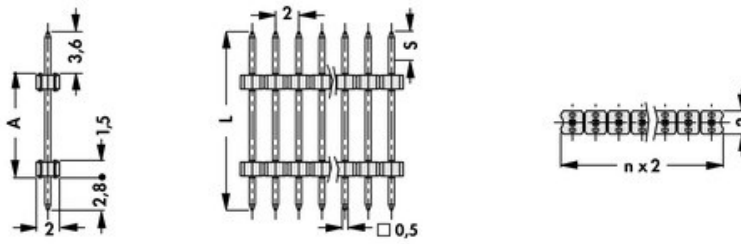
one row, □ 0.5 mm, suitable for female headers BLY ...

- are used 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 mm
no. of contacts:	1 - 50
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:	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:	<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: 12.2 mm

L 18.6 mm

:

Fischer Elektronik GmbH & Co. KG
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28
58511 Lüdenscheid

Telefon +49 2351 435-0
Telefax +49 2351 45754

info@fischerelektronik.de
www.fischerelektronik.de