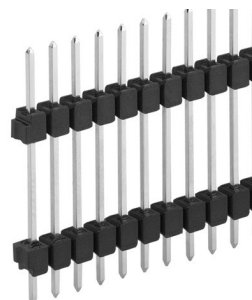


Data sheet Product SL 5 197 1 G



PCB connectors>Male headers

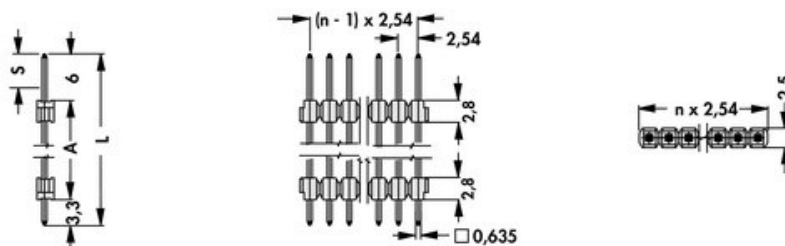
one row, \square 0.635 mm

- **"S" selective gold-plated up to 33 mm pin length**
- 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:	2.54 mm
no. of contacts:	1
contact material:	CuSn alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • Ni+$\geq 0.2\mu\text{m}$ Au • Ni+4...6μm Sn
version:	sandwich
volume resistance:	$\leq 5 \text{ m}\Omega$
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:	$>10^7 \Omega \cdot \text{m}$
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing



A: 19.7 mm

L: 29 mm

S: 6.0 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