

Data sheet Product SL 5 071 ...

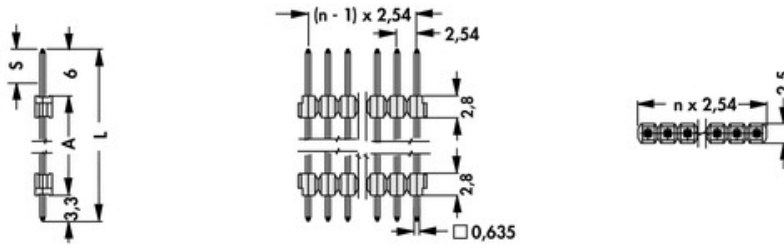
PCB connectors>Male headers

one row, □ 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 - 36
contact material:	CuSn alloy
surface of contact:	<ul style="list-style-type: none"> • selective gold-plated • gold-plated • tin-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	sandwich
volume resistance:	≤5 mΩ
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 Ω·m
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing**A: 7.1 mm****L: 16.4 mm****S: 5.0 mm****Fischer Elektronik GmbH & Co. KG**
DEUTSCHLAND • GERMANY • ALLEMAGNENottebohmstraße 28
58511 LüdenscheidTelefon +49 2351 435-0
Telefax +49 2351 45754info@fischerelektronik.de
www.fischerelektronik.de