



Data sheet Product SL 5 071 6 Z

PCB connectors>Male headers

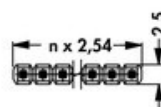
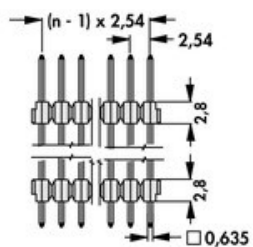
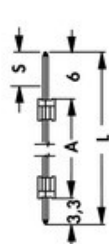
one row, □ 0.635 mm

- **"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: | 6 |
| contact material: | CuSn alloy |
| surface of contact: | 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: | >10⁷ 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 • ALLEMAGNE

Nottebohmstraße 28
58511 Lüdenscheid

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

info@fischerelektronik.de
www.fischerelektronik.de