

Data sheet Product SL 6 147



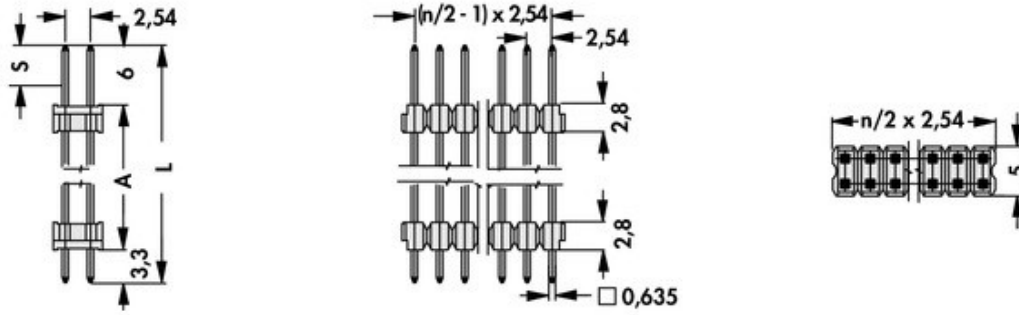
PCB connectors > Male headers

- 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	16
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	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	>10.0 ^{7.0} Ω·m
connection type	soldering
reflow solderable	yes

Technical Drawing



height 14.7

A [mm]

24

L

L [mm]

S [mm]

6.0

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