

Data sheet Product SL 5 285 20 Z

PCB connectors>Male headers

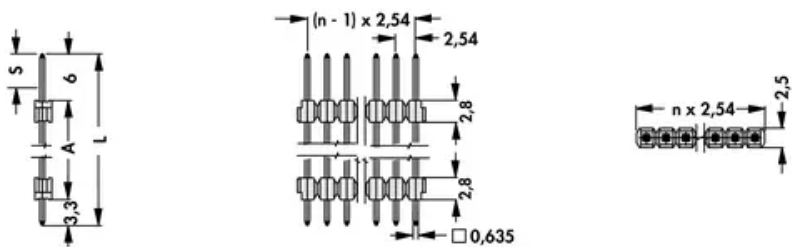


- one row, $\square$ 0.635 mm
- "S" selective gold-plated up to 33 mm pin length
- for interconnections of stacked PCBs
- within the total length of the pin the insulator position can be changed as required ... **Design specification-sheet**
- **separable!** any requested number of contact can be delivered

Features

pitch:	2.54 mm
no. of contacts:	20
contact material:	CuSn-alloy
surface of contact:	tin-plated
surface contact / contact sleeve:	• 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:	• -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 (Einlöt)
reflow solderable:	yes

Technical Drawing



A: 28.5 mm

L 37.8 mm

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