

Data sheet Product SL 6 121 40 Z

PCB connectors>Male headers



□ 0.635 mm

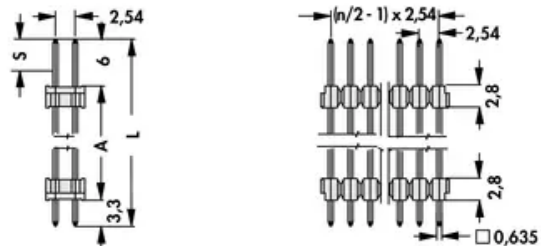
- "S" selective gold-plated up to 33 mm pin length
- for interconnections of stacked PCBs
- within the total length of the pin the insulator position can be changed as required ... [Design specification-sheet](#)
- **separable!** any requested number of contact can be delivered

Features

pitch:	2.54 x 2.54 mm
no. of contacts:	40
contact material:	CuSn-alloy
surface of contact:	tin-plated
surface contact / contact sleeve:	• 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:	• -40°C... +163°C • (260°C/10 s)
class of inflammability:	UL 94 V-0
specific insulation resistance:	$>10^7 \Omega \cdot m$
connection type:	THT (Einlöt)
reflow solderable:	yes

Technical Drawing



A:	12.1 mm
L	21.4 mm
:	
S:	6.0 mm

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