

Data sheet Product SL 18 042 20 S



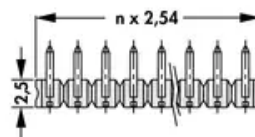
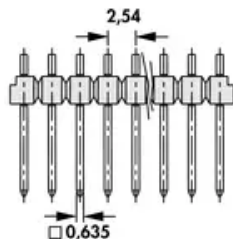
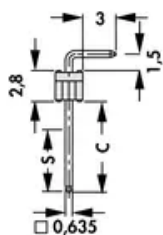
PCB connectors>Male headers

Insertion side dimension "C" changeable, □ 0.635 mm

Features

pitch:	2.54 mm
no. of contacts:	20
contact material:	CuSn-alloy
surface of contact:	selective gold-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	insertion side dimension "C", "S" selective gold-plated
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 Ω·m
connection type:	THT (Einlöt)
reflow solderable:	yes

Technical Drawing



C:

4.2 mm

S:

5.0 mm

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