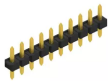


Data sheet Product SL LP 1 082 20 G

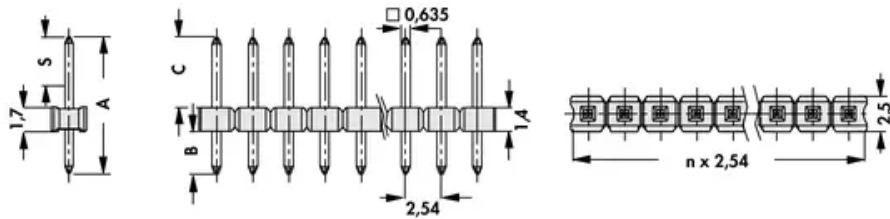


PCB connectors>Male headers
Low profile, straight, $\square$ 0.635 mm

Features

pitch:	2.54 mm
no. of contacts:	20
contact material:	CuSn-alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	• Ni+$\geq 0.2\mu\text{m}$ Au • Ni+4...6μm Sn
version:	low profile
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:	$>10^7\text{ }\Omega\cdot\text{m}$
connection type:	THT (Einlöt)
reflow solderable:	yes

Technical Drawing



A: 8.2 mm

B: 3 mm

C: 3.5 mm

S: 3.0 mm

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