

Data sheet Product SLP 2 16 117 40 G



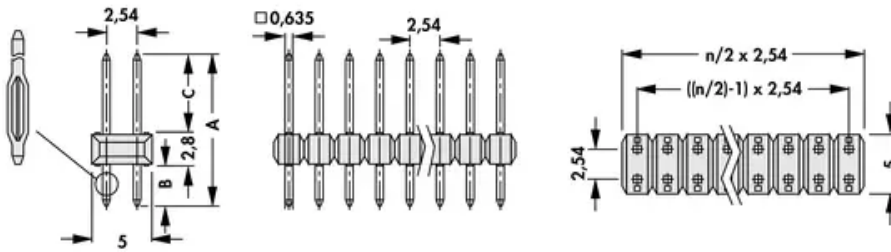
PCB connectors>Male headers

Two rows, 2-72 contacts, for PCB depth ≥ 1.6 dimension B = 3.5 mm and ≥ 3.0 dimension B = 4.5 mm

Features

pitch:	2.54 x 2.54 mm
no. of contacts:	40
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:	male header
volume resistance:	$\leq 10 \text{ m}\Omega$
nominal current:	3 A
nominal voltage:	250 V AC
test voltage:	1000 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:	Einpress
reflow solderable:	yes

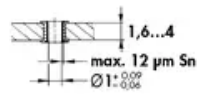
Technical Drawing



A:	11.7 mm
B:	3.5 mm
C:	5.4 mm

Further Information

Hole diameter in PCB - hole structure acc. to DIN EN 60352-5



PCB layout - PCB hole structure acc. to DIN EN 60352-5

