

Data sheet Product SL LP 6 SMD
066 12 G B TR

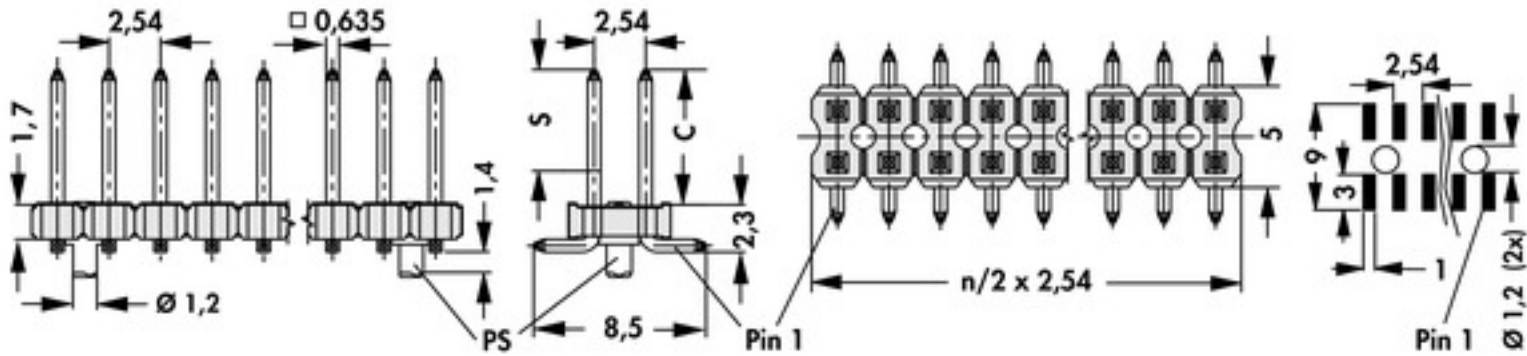


PCB connectors>Male headers
□ 0.635 mm, low profile in SMD-technology

Features

grid:	2.54 mm
no. of contacts:	12
contact material:	CuSn alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	- Ni+≥0.2µm Au - Ni+4...6µm Sn
version:	male header
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:	SMD
positioning (optional):	locating pin (2 pcs/bar bigger than 6 contacts)
reflow solderable:	yes
packing (optional):	pick and place pad and tape and reel (250pcs/reel)

Technical Drawing

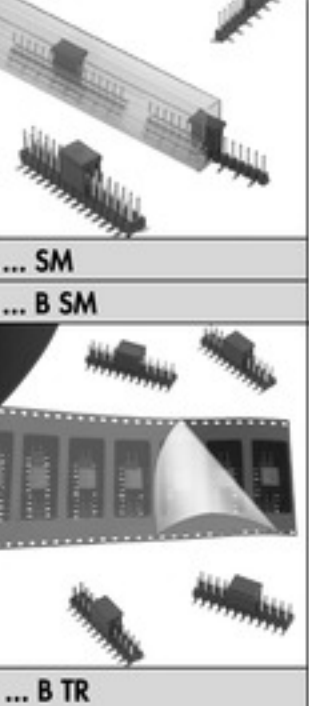


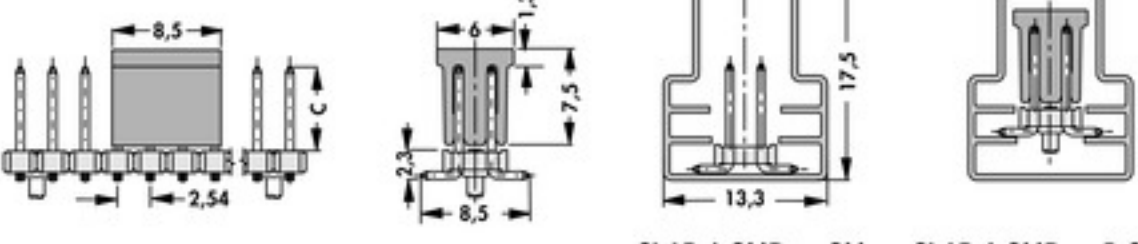
C: 6.6 mm

S: 4.0 mm

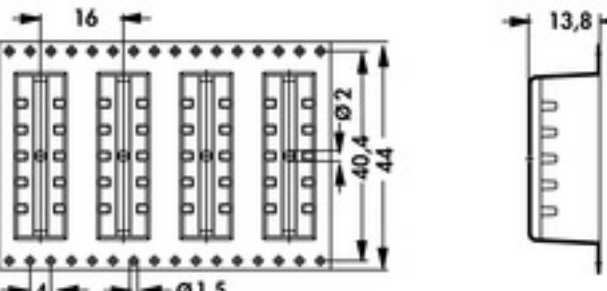
Equipping

- reel diameter Ø 330 mm





SL LP 6 SMD ... SM SL LP 6 SMD ... B SM PS



SL LP 6 SMD 038-066 ... B TR