

Data sheet Product SL 12 SMD 031 20 G



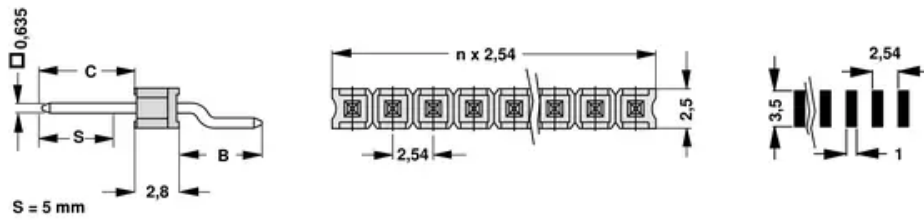
PCB connectors>Male headers

□ 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+≥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
reflow solderable:	yes
packing (optional):	• pick and place pad and bar magazine • pick and place pad and tape and reel (500pcs/reel)

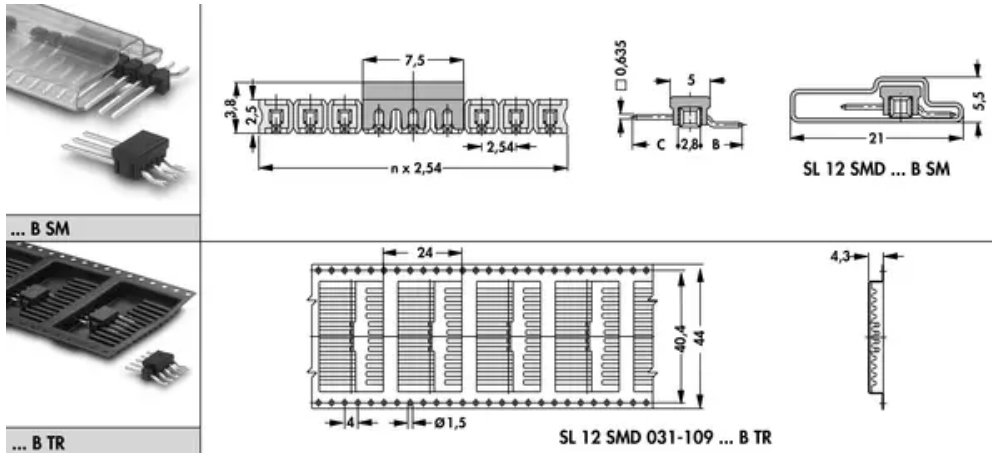
Technical Drawing



B:	5.2 mm
C:	3.1 mm
S:	4.0 mm

Equipping

- reel diameter Ø 330 mm



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