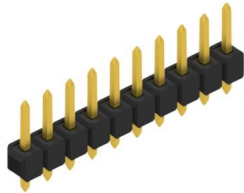


Data sheet Product SL 20 THR 097 18 S



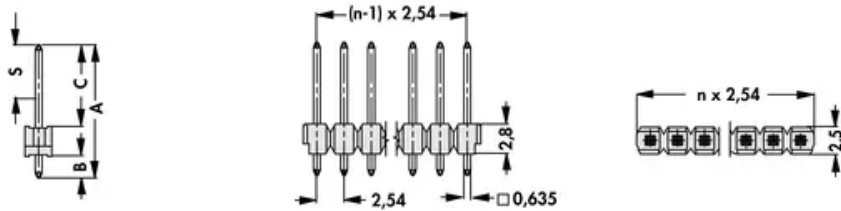
PCB connectors>Male headers

□ 0.635 mm, THR soldering technique

Features

pitch:	2.54 mm
no. of contacts:	18
contact material:	CuSn-alloy
surface of contact:	selective gold-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	standard
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:	THR
reflow solderable:	yes

Technical Drawing



A: 9.7 mm

B: 2 mm

C: 4.9 mm

S: 4.0 mm

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