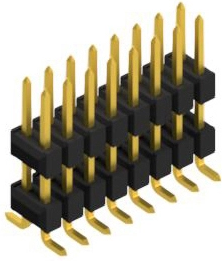


Data sheet Product SL 16 SMD 107 18 G



PCB connectors>Male headers

□ 0.635 mm – for interconnections of stacked PCBs
within the total length the insulator can be changed according to customer's request

Features

pitch:	2.54 x 2.54 mm
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no. of contacts:	18
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contact material:	CuSn-alloy
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surface of contact:	gold-plated
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surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
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version:	male header
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volume resistance:	≤5 mΩ
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nominal current:	3 A
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nominal voltage:	250 V AC
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test voltage:	2000 V
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insulating body material:	PA 4.6. GF
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temperature range:	• -40°C... +163°C • (260°C/10 s)
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class of inflammability:	UL 94 V-0
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specific insulation resistance:	>10 ⁷ Ω·m
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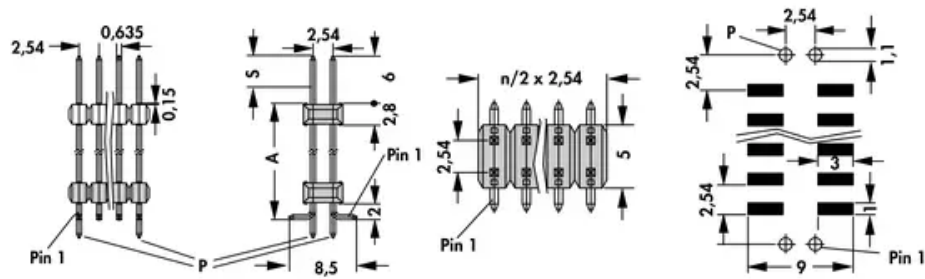
connection type:	SMD
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positioning (optional):	end pins straight for positioning
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reflow solderable:

yes

Technical Drawing



A:

10.7 mm

S:

5.0 mm

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