

Data sheet Product SL 11 SMD 078 6 G SM



PCB connectors>Male headers

□ 0.635 mm

... packing (option) - additions:

SL 11 SMD 040-104 ... SM; ... B SM: 6-40 contacts

SL 11 SMD 040-062 ... B TR: 26-40 contacts, 250 pcs/reel

SL 11 SMD 040-078 ... B TR: 6-24 contacts, **250 pcs/reel**

SL 11 SMD 104-130 ... B TR: 6-24 **contacts**, 150 pcs/reel

Features

pitch:	2.54 x 2.54 mm
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no. of contacts:	6
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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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reflow solderable:	yes
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bar magazine

Figure 1 consists of three technical drawings of test specimens, labeled (a), (b), and (c). Each drawing shows a side view of a specimen with a central base and multiple vertical pins or rods extending upwards. Drawing (a) shows a specimen with a central base of width 2,8 mm and a total width of 2,54 mm. The spacing between the pins is labeled as $n/2 \times 2,54$. Drawing (b) shows a specimen with a central base of width 2,8 mm and a total width of 2,54 mm. The spacing between the pins is labeled as 8,5 mm. Drawing (c) shows a specimen with a central base of width 2,8 mm and a total width of 2,54 mm. The spacing between the pins is labeled as 2,54 mm. The drawings include various dimension lines and labels such as 'Pin 1', 'S', 'C', and '3,4'.

S: 5.0 mm

[illegible]