

Data sheet Product SL 11 SMD 104 36 Z 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

no. of contacts: 36

contact material: CuSn-alloy

surface of contact: tin-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

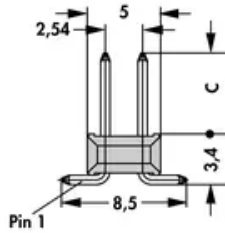
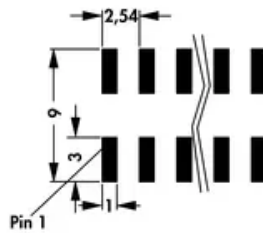
specific insulation
resistance: >10⁷ Ω·m

connection type: SMD

reflow solderable: yes

bar magazine

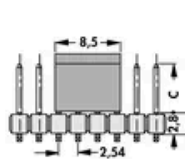
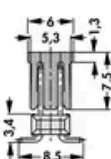
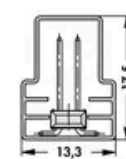
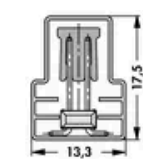
Technical drawing of a multi-pin connector. The drawing shows a side view of a connector with five pins. Dimensions are given in millimeters: pin height is 2.54, pin pitch is 2.54, and the distance from the pin base to the center of the pin is 0.635. The total width of the connector is labeled as $n/2 \times 2.54$. The pin diameter is labeled as 2.8. The drawing is labeled "Pin 1" at the bottom left.



S: 5.0 mm

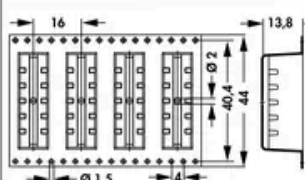
... SM

... B SM

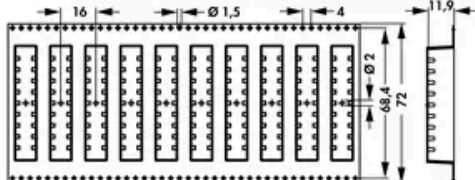


SL 11 SMD ... SM

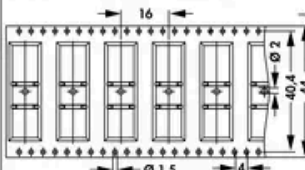
SL 11 SMD ... B SM



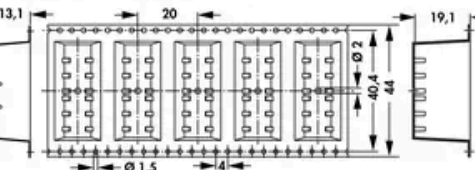
SL 11 SMD 040-062 ... 6-24 ... B TR



SL 11 SMD 040-062 ... 26-40 ... B TR



SL 11 SMD 078 ... B TR



SL 11 SMD 104-130 ... 6-24 ... B TR