

Data sheet Product SL 11 SMD 104 34 S 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**

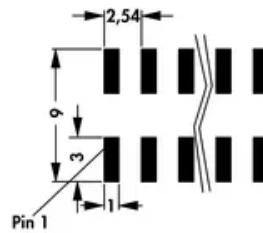
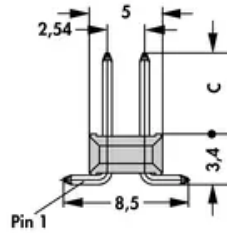
SL 11 SMD 104-130 ... B TR: 6-24 **contacts**, 150 pcs/reel

Features

pitch:	2.54 x 2.54 mm
no. of contacts:	34
contact material:	CuSn-alloy
surface of contact:	selective 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

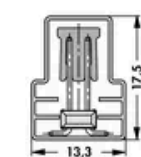
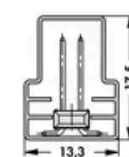
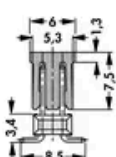
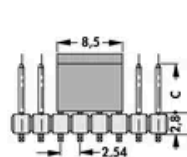
bar magazine

Technical drawing of a multi-pin connector. The drawing shows a side view of a connector with multiple pins. Dimensions are given in millimeters: 2,54 for the pitch between pins, 0,635 for the pin diameter, 2,8 for the pin length, and 5 for the total height. The number of pins is denoted as $n/2 \times 2,54$. A label "Pin 1" is shown at the bottom left.



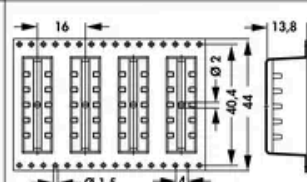
S: 5.0 mm

... SM
... B SM

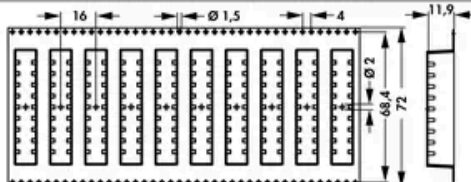


SL 11 SMD ... SM

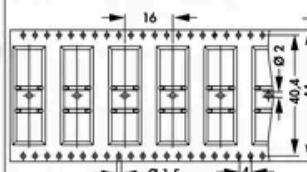
SL 11 SMD ... B SM



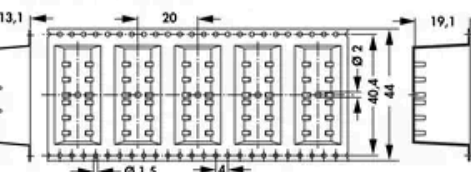
SL 11 SMD 040-062 ... 6-24 ... B TR



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



SL 11 SMD 078 ... B TR



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