

Data sheet Product SL 11 SMD 052 32 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:	32
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

S: 4.0 mm

Technical drawings of various electronic components and their dimensions:

- SM and B SM components:**
 - Top view: Dimensions include 8,5, 6, 5,3, 1,3, 7,3, 3,4, 8,5, 2,54, and C.
 - Side view: Dimensions include 17,5 and 13,3.
 - Labels: SL 11 SMD ... SM, SL 11 SMD ... B SM.
- B TR component:**
 - Top view: Dimensions include 16, 13,8, 4, 44, 40,4, Ø 2, Ø 1,5, and 4.
 - Side view: Dimensions include 11,9, 72, 68,4, and 4.
 - Label: SL 11 SMD 040-062 ... 6-24 ... B TR.
- B TR component:**
 - Top view: Dimensions include 16, 13,1, 20, 19,1, 4, 44, 40,4, Ø 2, Ø 1,5, and 4.
 - Side view: Dimensions include 11,9, 72, 68,4, and 4.
 - Label: SL 11 SMD 104-130 ... 6-24 ... B TR.