

Data sheet Product SL 11 SMD 062 26 S B 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:	26
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

pick and place pad and 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 slot and a pin at the bottom. The dimensions are as follows:

- (a) Dimensions of the specimen with a single pin. The total width is 2.54. The height of the specimen is 2.8. The height of the pin is 5. The distance from the pin to the center of the specimen is $n/2 \times 2.54$. The distance from the pin to the edge of the specimen is 0.635. The distance from the pin to the center of the specimen is 2.54.
- (b) Dimensions of the specimen with a single pin and a central slot. The total width is 2.54. The height of the specimen is 2.8. The height of the pin is 5. The distance from the pin to the center of the specimen is $n/2 \times 2.54$. The distance from the pin to the edge of the specimen is 0.635. The distance from the pin to the center of the specimen is 2.54. The distance from the pin to the center of the specimen is 2.54.
- (c) Dimensions of the specimen with a single pin and a central slot, showing a different cross-section. The total width is 2.54. The height of the specimen is 2.8. The height of the pin is 5. The distance from the pin to the center of the specimen is $n/2 \times 2.54$. The distance from the pin to the edge of the specimen is 0.635. The distance from the pin to the center of the specimen is 2.54. The distance from the pin to the center of the specimen is 2.54.

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

... B TR

SL 11 SMD 078 ... B TR

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