

Data sheet Product SL 11 SMD 062 22 Z 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:	22
contact material:	CuSn-alloy
surface of contact:	tin-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • -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 shows three technical drawings of test specimens with various dimensions. Drawing (a) shows a specimen with a width of $n/2 \times 2,54$ mm, a gap of 0,635 mm, and a height of 2,8 mm. Drawing (b) shows a specimen with a width of 8,5 mm, a height of 3,4 mm, and a gap of 2,54 mm. Drawing (c) shows a specimen with a width of 2,54 mm, a height of 3 mm, and a gap of 2,54 mm. All drawings include a 'Pin 1' label indicating the starting point of the specimen.

S: 5.0 mm

Technical drawings of various electronic components, including surface-mount components (SM, B SM) and through-hole components (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). The drawings show top, side, and cross-sectional views with dimensions in millimeters.