

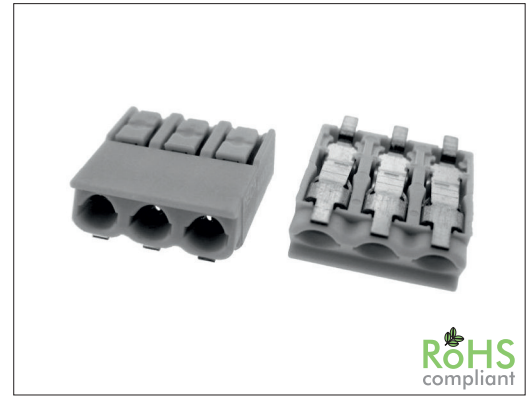
5510 Series

4.00 mm SMT Terminal Block

General specifications

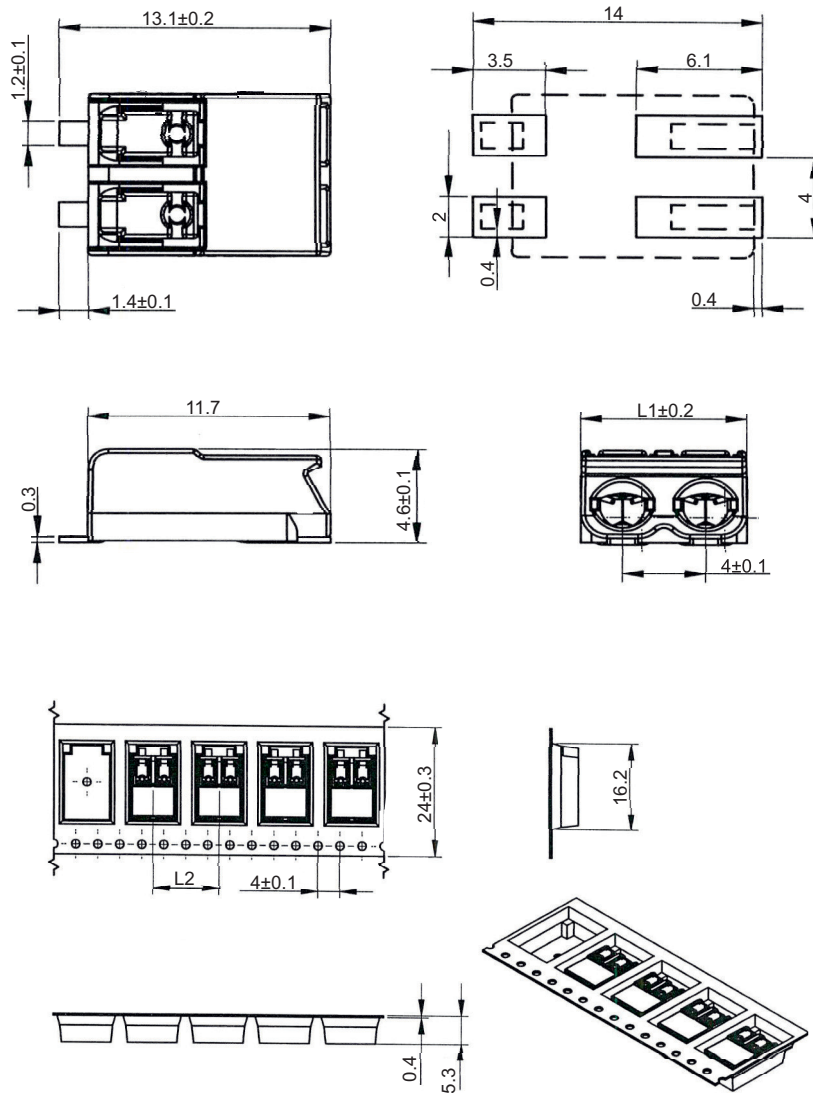
| | |
|---------------------------|--|
| Insulator material | Nylon-PA9T, UL94V-0, color: grey |
| Contact material | Copper, plating: tin |
| Current rating | 9 A |
| Voltage rating (1 pin) | 600 V |
| Voltage rating (2, 3 pin) | 250 V |
| Insulator resistance | 2000 MΩ min. @ 500 VDC |
| Dielectrical withstanding | 1500 VAC for 1 min |
| Operating temperature | -35 °C to +105 °C |
| Wire range | 18 to 24 AWG |
| Soldering | JEDEC lead free reflow soldering process |

Mating parts series



Mechanical dimensions

Unit: mm



| Tolerances | | |
|------------|-----|--------|
| Linear | X | ± 0.38 |
| | .XX | ± 0.25 |

L1 = No. of contacts x 4
L2 = No. of contacts x 4 + 4

Part numbering guide

5510

01

Series

No. of contacts
01, 02, 03

* standard

