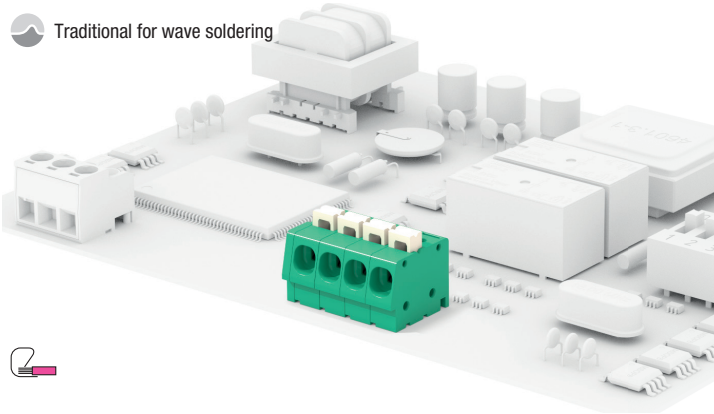


Traditional for wave soldering



General data

Dimensional class: medium
Standard colour: green
Pitches: metric 5 mm, 7.5 mm, 10 mm (.197 in, .295 in, .394 in)
 imperial 5.08 mm, 7.62 mm, 10.16 mm (.200 in, .300 in, .400 in)
PCB thickness: max. 2.4 mm (.094 in)
PCB hole diameter: min. 1.2 mm (.047 in)
Stripping length: 10±11 mm (.394 in / .433 in)
Operating temperature range: -40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
Contact resistance: <15 mΩ
Insulation resistance: >10⁹ Ω (500V DC)
Insulating material group: I (CTI ≥ 600V)

Certifications

UL (n. E167473)

300 V - 16 A - 30±12 AWG for 5 mm, 5.8 mm, 7.5 mm, 7.62 mm pitch
 600 V - 16 A - 30±12 AWG for 10 mm, 10.16 mm pitch

VDE (n. 40029775)

250 V - 16 A - T110 - 2.5 mm² for 5 mm, 5.8 mm pitch
 750 V - 16 A - T110 - 2.5 mm² for 7.5 mm, 7.62 mm, 10 mm, 10.16 mm pitch

For **low rated current version (MCM_E_)**:

250 V - 16 A - T110 - 1.5 mm² for 5 mm, 5.8 mm pitch
 750 V - 16 A - T110 - 1.5 mm² for 7.5 mm, 7.62 mm, 10 mm, 10.16 mm pitch

Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site www.sauro.net or your representative Sales Manager

