

General data

Dimensional class: high Standard colour: green

Pitches: metric 5 mm, 10 mm (.197 in, .394 in) imperial 5.08 mm, 10.16 mm (.200 in, .400 in)

PCB thickness: max. 2.4 mm (.094 in) PCB hole diameter: min. 1.4 mm (.055 in) Stripping length: 10 mm (.39 in)

Operating temperature range: -40 °C \div +105 °C (-40 °F \div +221 °F)

Contact resistance: <15 mΩ

Insulation resistance: >109 Ω (500V DC) Insulating material group: $I (CTI \ge \hat{600V})$

Certifications

UL (n. E167473)

300 V - 16 A - 30÷12 AWG stranded for 5 mm, 5.08 mm pitch 600 V - 16 A - 30÷12 AWG stranded for 10 mm and 10.16 mm pitch

Data according to

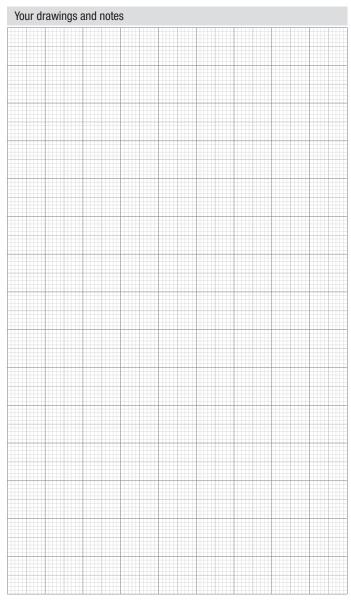
IEC EN 60947-7-4

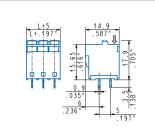
250 V - 12 A - T 110 - 2.5 mm² for 5 mm and 5.08 mm pitch 750 V - 12 A - T 110 - 2.5 mm² for 10 mm and 10.16 mm pitch

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

Terminal blocks

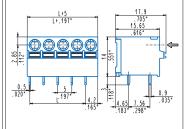






Straight, side stackable

MCQ 001 - 2-18 poles, 5 mm / .197" pitch
MCQ 002 - 2+9 poles, 10 mm / .394" pitch
MCQ 005 - 2+8 poles, 5.08 mm / .300" pitch
MCQ 006 - 2+4 poles, 10.16 mm / .400" pitch



90°, side stackable

MCQ_091 - 2-8 poles, 5 mm / .197" pitch
MCQ_092 - 2+4 poles, 10 mm / .394" pitch
MCQ_095 - 2+8 poles, 5.08 mm / .300" pitch
MCQ_096 - 2+4 poles, 10.16 mm / .400" pitch