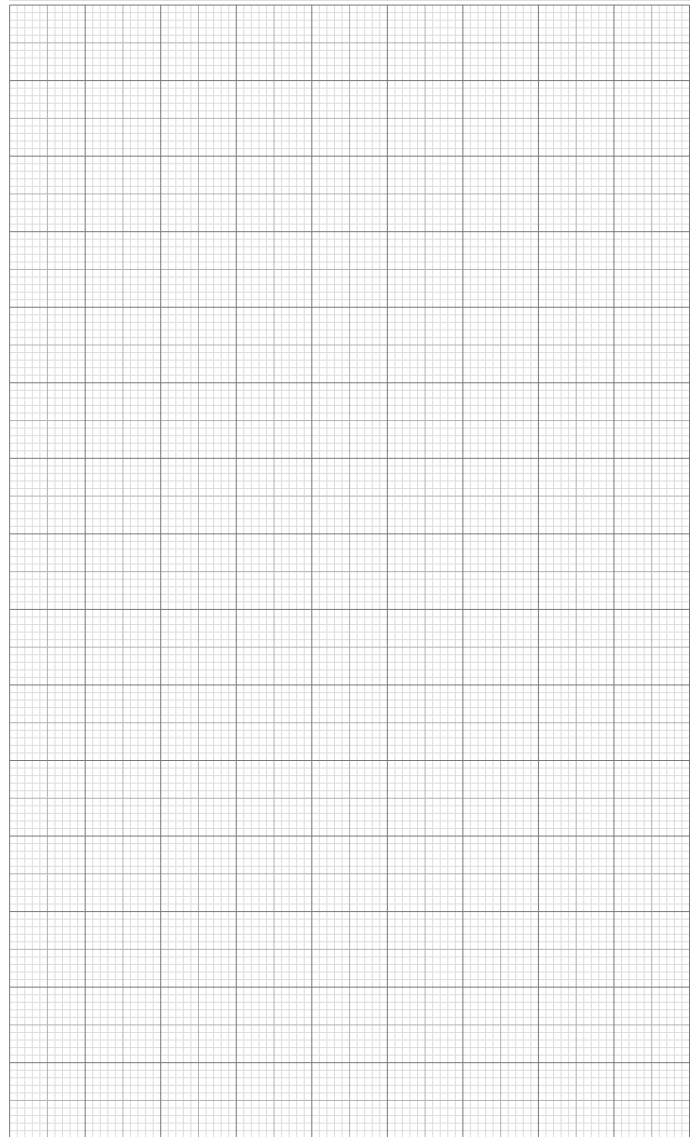


Your drawings and notes



General data

- Dimensional class:** high
- Standard colour:** green for wave soldering, black for reflow soldering
- Pitches:** metric 5 mm, 10 mm (.197 in, .394 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 ÷ +105 °C (-40 °F ÷ +221 °F)
- STH 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)

Data according to

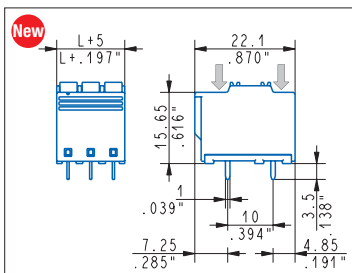
UL 1059

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

IEC EN 60947-7-4

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



Straight, side stackable

- MCQ_D01** - 2÷5 poles, 5 mm / .197" pitch
- MCQ_D02** - 2÷3 poles, 10 mm / .394" pitch
- MCQH_D01-0N** - 2÷5 poles, 5 mm / .197" pitch
- MCQH_D02-0N** - 2÷3 poles, 10 mm / .394" pitch