

General data

Dimensional class:	high
Standard colour:	black
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)
Contact resistance:	<15 mΩ
Insulation resistance:	>109 Ω (500V DC)
Insulating material group:	I (CTI ≥ 600V)

Data according to

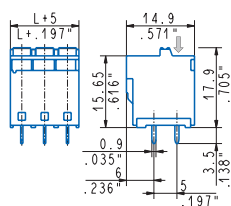
UL 1059

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

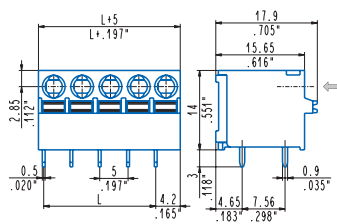
250 V - 12 A - T 110 - 2.5 mm² for 5 mm pitch
750 V - 12 A - T 110 - 2.5 mm² for 10 mm pitch

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

MCQH_001-0N 2÷6 poles, 5 mm / .197" pitch
MCQH_002-0N 2÷3 poles, 10 mm / .394" pitch



90°, side stackable

MCQH__091-0N 2÷8 poles, 5 mm / .197" pitch
MCQH__092-0N 2÷4 poles, 10 mm / .394" pitch