MCQ DOUBLE

Traditional for wave soldering

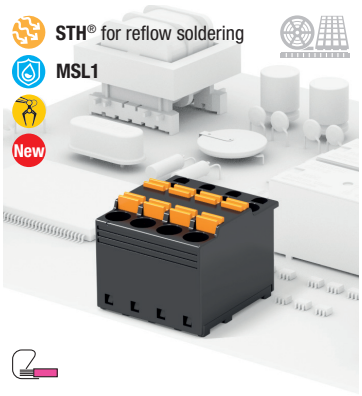
New

MCQH DOUBLE

STH® for reflow soldering

MSL1

New



General data

Dimensional class:	medium
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

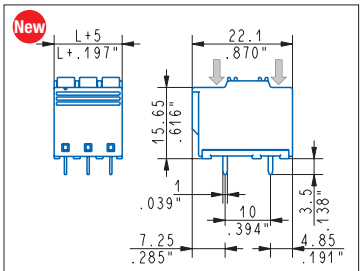
IEC EN 60998

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

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

New



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

Your drawings and notes

L = pitch x (poles - 1)

The drawing refers to only a pitch, please see our complete range of products by visiting our website on **www.sauro.net** or refering to your representative Sales Manager