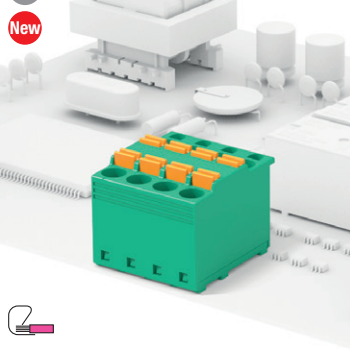


MCQ DOUBLE

Traditional for wave soldering

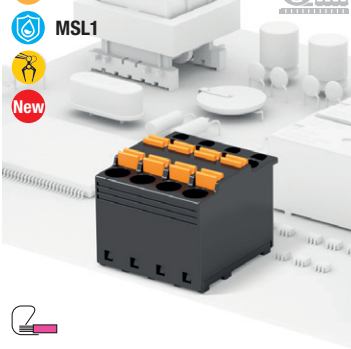
New



MCQH DOUBLE

STH[®] for reflow soldering

New



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

