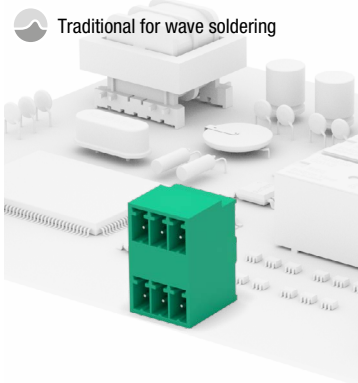


Traditional for wave soldering



STH for reflow soldering

MSL1



Last release

Your drawings and notes

General data

Dimensional class:	low
Standard colour:	green for wave soldering, black for reflow soldering
Pitches:	metric 3.5, 7 mm (.138, .276 in)
PCB thickness:	max 2,4 mm (.094 in)
PCB hole diameter:	min. 1.2 mm (.055 in)
Operating temperature range:	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
Contact resistance:	<15 mΩ
Insulating material group:	I (CTI ≥ 600V)
Self-extinguishing class UL94:	V0
Insulation resistance:	>10 ⁹ Ω (500V DC)

Certifications

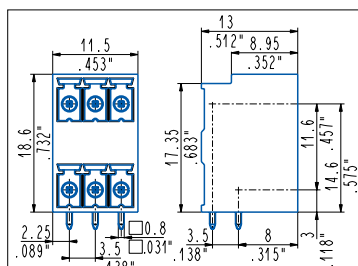
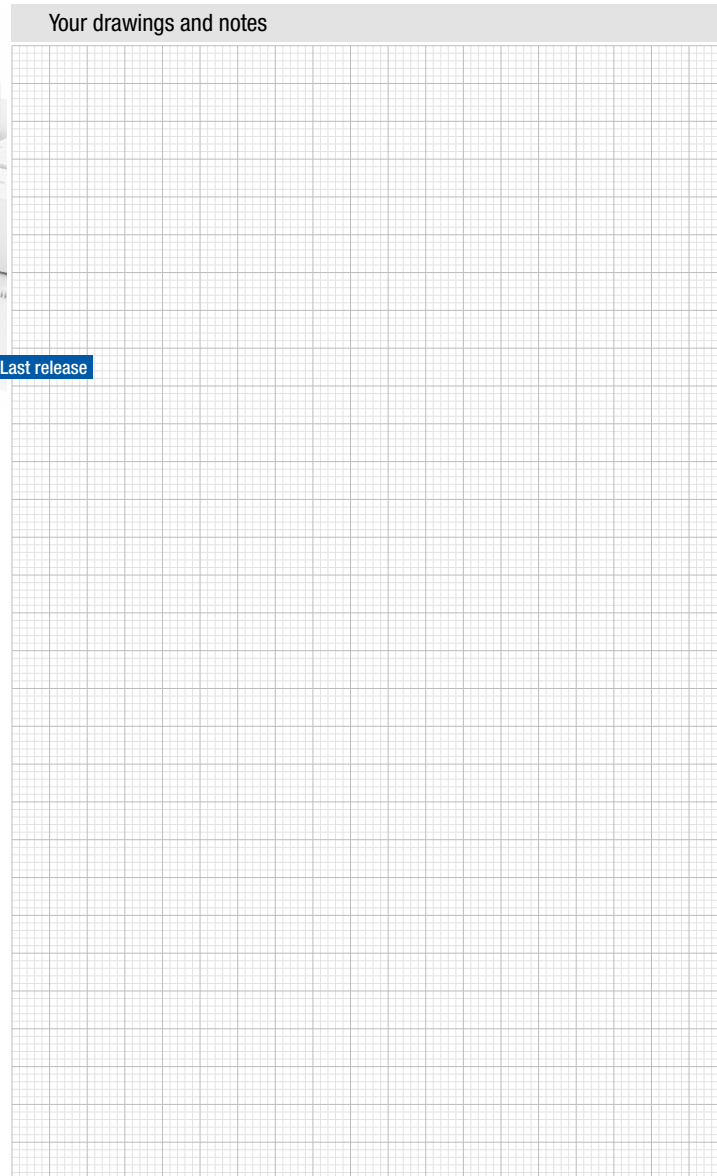
UL (n. E167473)
300 V - 11 A

Data according to

IEC EN 61984
150 V - 11 A

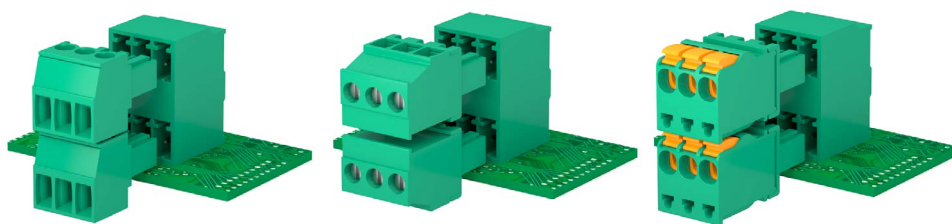
Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site www.sauro.net or your representative Sales Manager.

Please see "CONNECTORS COMBINATIONS"



90°, double level, polarized

CTM_PP8 - 2 ÷ 5 poles, 3,5 mm / .138" pitch
CTM_PP9 - 2 ÷ 3 poles, 7 mm / .276" pitch
CTMH_PP8-ON - 2 ÷ 5 poles, 3,5 mm / .138" pitch
CTMH_PP9-ON - 2 ÷ 3 poles, 7 mm / .276" pitch



Usable with:

CTF

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CKF

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CBF

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