 **STH** for reflow soldering

 **MSL1**


Your drawings and notes

Last release

General data

Dimensional class:	low
Standard colour:	black for reflow soldering
Pitches:	metric 3.5 mm, 7 mm (.138 in, .276 in)
PCB hole diameter (CLMH__S):	min 1.2 mm (.047 in)
PCB hole diameter (CLMH__O):	min 1.5 mm (.059 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)**

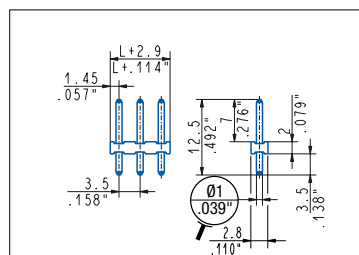
150 V - 2 A - for 3.5 mm "O" version
 300 V - 2 A - for 7 mm "O" version
 300 V - 10 A - for 3.5 mm and 7 mm for "S" version

Data according to**IEC EN 61984**

150 V - 4 A - for 3.5 mm
 300 V - 4 A - for 7 mm

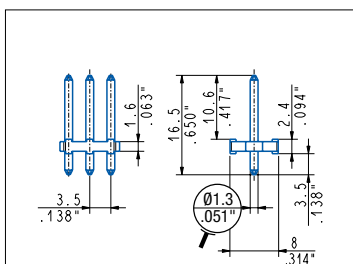
Application values for end-use equipment have to be in accordance to norms and applicable to it.
 The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site www.sauro.net or your representative Sales Manager.

Please see "CONNECTORS COMBINATIONS"

**0°, side stackable**

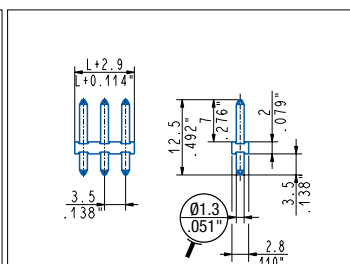
CLMH__SA8-ON - 2 ÷ 3, 4, 9 poles, 3.5 mm / .138" pitch
CLMH__SA9-ON - 2, 5 poles, 7 mm / .276" pitch

Usable with **CLF** and **CHF DOUBLE** series

**0°, side stackable with large base**

CLMH__OL8-ON - 2 ÷ 8 poles, 3.5 mm / .138" pitch
CLMH__OL9-ON - 2 ÷ 4 poles, 7 mm / .276" pitch

Usable with **CHF**

**0°, side stackable**

CLMH__OA8-ON - 2 ÷ 8 poles, 3.5 mm / .138" pitch
CLMH__OA9-ON - 2 ÷ 4 poles, 7 mm / .276" pitch

Usable with **CHF**

Usable with:

CLF

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CHF

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CHF double

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