

## General data

<b>Dimensional class:</b>	medium
<b>Standard colour:</b>	black
<b>Pitches:</b>	imperial 5.08 mm (.200 in)
<b>PCB thickness:</b>	max. 2.4 mm (.094 in)
<b>PCB hole diameter:</b>	min. 1.4 mm (.055 in)
<b>Stripping length:</b>	10÷11 mm (.394 in / .433 in)
<b>Operating temperature range:</b>	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
<b>Contact resistance:</b>	<15 mΩ
<b>Insulation resistance:</b>	>10 <sup>9</sup> Ω (500V DC)
<b>Insulating material group:</b>	I (CTI ≥ 600V)

## Certifications

**UL (n. E167473)**  
300 V - 16 A - 30÷12 AWG

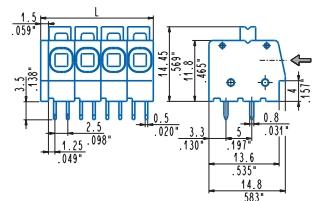
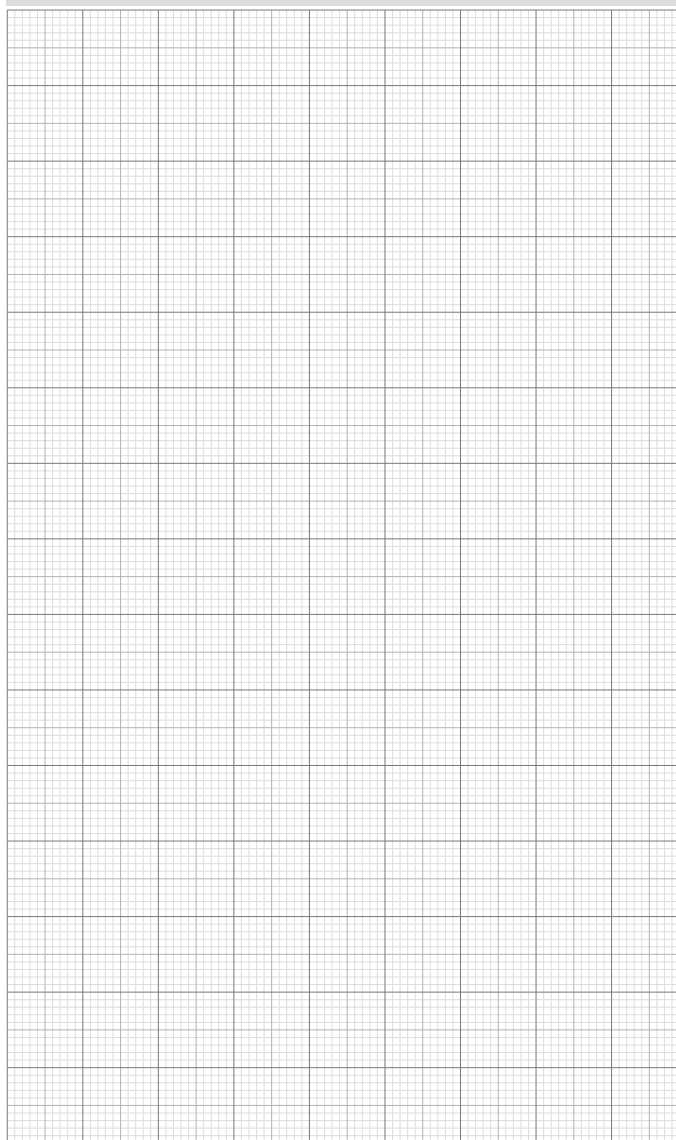
**VDE (n. 40029775)**  
250 V - 16 A - T110 - 1.5\* mm<sup>2</sup>

For **low rated current** version (MCMH\_\_E\_\_-ON):  
250 V - 16 A - T110 - 2.5 mm<sup>2</sup>

\*This version can be used also with a 2.5 mm<sup>2</sup> wire section.

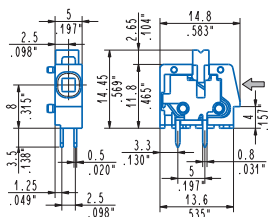
Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site **[www.sauro.net](http://www.sauro.net)** or your representative Sales Manager

## Your drawings and notes



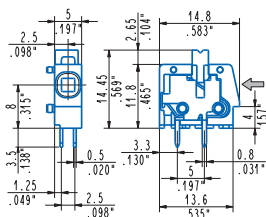
**Straight, side stackable**

MCMH\_005-ON 2÷12 poles, 5.08 mm .200" pitch  
MCMH\_E05-ON 2÷12 poles, 5.08 mm / .200" pitch  
L = (pitch x poles)+1.5 mm  
L = (pitch x poles)+0.059"



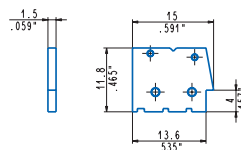
## Straight, modular

**MCMH\_0M5-0N** - 1 pole, 5.08 mm .200" pitch



### Straight, modular - Low rated current version

**MCMH\_EM5-0N** - 1 pole, 5.08 mm / .200" pitch



**Terminal plate**

MCMH000MO-ON