

Last release

## General data

<b>Dimensional class:</b>	low
<b>Standard colour:</b>	green
<b>Pitches:</b>	metric 3.5 mm, 7 mm (.138 in, .276 in)
<b>Stripping length:</b>	10 mm (.394 in)
<b>Operating temperature range:</b>	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
<b>Contact resistance:</b>	<15 mΩ
<b>Insulating material group:</b>	I (CTI ≥ 600V)
<b>Self-extinguishing class UL94:</b>	V0
<b>Insulation resistance:</b>	>10 <sup>9</sup> Ω (500V DC)

### Data according to

**UL 1059**

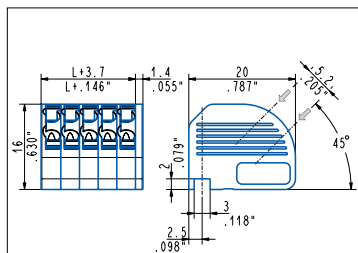
150 V - 8 A - 24÷16 AWG for 3.5 mm pitch  
300 V - 8 A - 24÷16 AWG for 7 mm pitch

## IEC EN 61984

150 V - 8 A - 1.5 mm<sup>2</sup> for 3.5 mm pitch  
300 V - 8 A - 1.5 mm<sup>2</sup> for 7 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](http://www.sauro.net)** or your representative Sales Manager.

Please see "CONNECTORS COMBINATIONS"



**45°, double wire entry**

**CHF\_D08** - 2 ÷ 16 poles, 3,5 mm / .138" pitch  
**CHF\_D09** - 2 ÷ 8 poles, 7 mm / .276" pitch

**Usable with:**

CLMH\_S

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