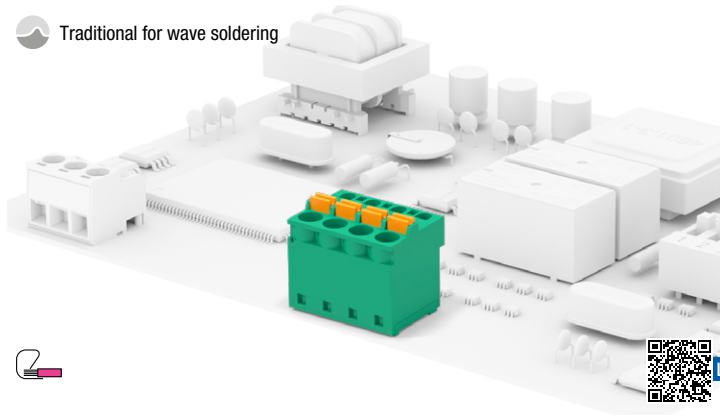


Traditional for wave soldering



Last release

### General data

<b>Dimensional class:</b>	high
<b>Standard colour:</b>	green
<b>Pitches:</b>	metric 5 mm, 10 mm (.197 in, .394 in) imperial 5.08 mm, 10.16 mm (.200 in, .400 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 mm (.39 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>	>109 Ω (500V DC)

### Certifications

**UL (n. E167473)**  
 300 V - 16 A - 30÷12 AWG for 5 mm, 5.08 mm pitch  
 600 V - 16 A - 30÷12 AWG for 10 mm and 10.16 mm pitch

### Data according to

**IEC EN 60947-7-4**  
 250 V - 12 A - 2.5 mm<sup>2</sup> for 5 mm and 5.08 mm pitch  
 750 V - 12 A - 2.5 mm<sup>2</sup> for 10 mm and 10.16 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.

