

## Your drawings and notes

Last release

## General data

<b>Dimensional class:</b>	Medium
<b>Standard colour:</b>	green
<b>Pitches:</b>	metric 5, 7.5, 10 mm (.197, .295, .394 in) imperial 5.08, 7.62, 10.16 in (.200, .300, .400 in)
<b>Screw dimension:</b>	M3
<b>Recommended/High tightening torque:</b>	0.5/0.6 Nm (4.42/5.3 lbf-in)
<b>Stripping length:</b>	6 ÷ 7.5 mm (.24 ÷ .30 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)

## Certifications

## UL (n. E167473)

300 V - 15 A - 30÷12 AWG - for 5 mm, 5.08 mm, 7.5 mm and 7.62 mm pitch  
 600 V - 15 A - 30÷12 AWG - for 10 mm and 10.16 mm pitch

## VDE (n. 40027448)

250 V - 16 A - 2.5 mm<sup>2</sup> - for 5 mm and 5.08 mm pitch  
 500 V - 16 A - 2.5 mm<sup>2</sup> - for 7.5 mm and 7.62 mm pitch  
 750 V - 16 A - 2.5 mm<sup>2</sup> - for 10 mm and 10.16 mm pitch

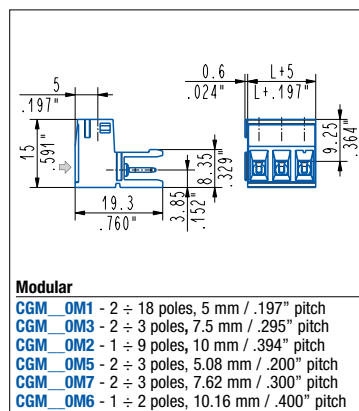
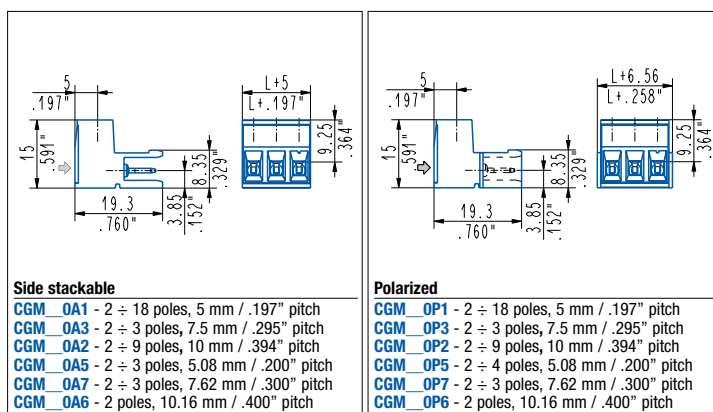
## IMQ (n. EM672)

300 V - 12 A - 2.5 mm<sup>2</sup> - for 5 mm and 5.08 mm pitch  
 600 V - 12 A - 2.5 mm<sup>2</sup> - for 7.5 mm and 7.62 mm pitch  
 1000 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.

A higher number of poles is obtained by combining together **modular** parts.

Please see "CONNECTORS COMBINATIONS"



Usable with:

CIF

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CVF

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CCF

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CCF double

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CGF

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CIM-SC1

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