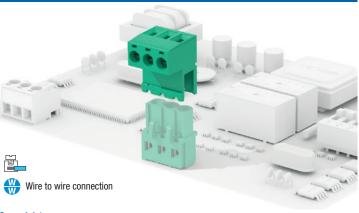
Your drawings and notes





#### General data

**Dimensional class:** Standard colour: Pitches:

Screw dimension:

Recommended/Highest tightening torque:

Stripping length:

Operating temperature range: Contact resistance:

Insulation resistance: Insulating material group: Medium green

metric 5, 7.5, 10 mm (.197, .295, .394 in) imperial 5.08, 7.62, 10.16 in (.200, .300, .400 in)

М3

0.5/0.6 Nm (4.42/5.3 lbf·in) 6 ÷ 7.5 mm (.24 ÷ .30 in)

-40 °C  $\div$  +105 °C (-40 °F  $\div$  +221 °F)

<15  $m\Omega$  $>10^{9} \Omega$  (500V DC)

I (CTI ≥ 600V)

# Certifications

### UL (n. E167473)

300 V - 15 A - 30÷12 AWG - 7 lbf·in or 5 mm, 5.08 mm, 7.5 mm and 7.62 mm pitch

600 V - 15 A - 30÷12 AWG - 7 lbf·in or 10 mm and 10.16 mm pitch

 $250 \text{ V} - 16 \text{ A} - 2.5 \text{ mm}^2 - \text{T}100 - 2,5 \text{kV} - 2 \text{ for 5 mm}$  and 5.08 mm pitch

500~V - 16~A -  $2.5~\text{mm}^2$  - T100 - 4kV - 2~for~7.5~mm and 7.62~mm pitch

750 V - 16 A - 2.5 mm<sup>2</sup> - T100 - 6kV - 2 for 10 mm and 10.16 mm pitch

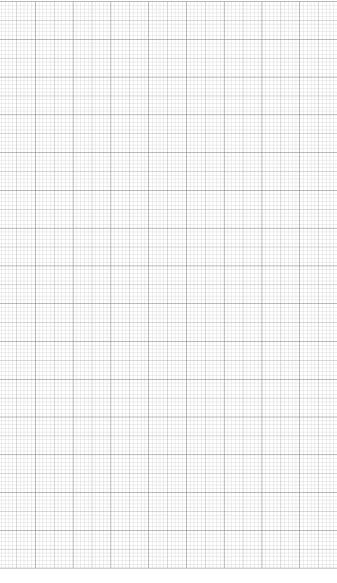
## IMQ (n. EM672)

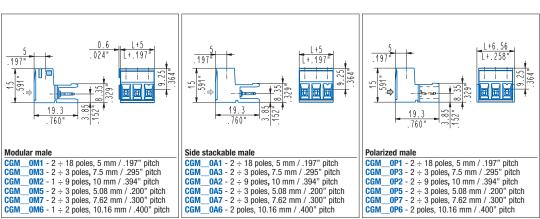
300 V - 12 A - 2.5 mm<sup>2</sup> - T110 - 4kV - III/2 for 5 mm and 5.08 mm pitch 600 V - 12 A - 2.5 mm<sup>2</sup> - T110 - 6kV - III/2 for 7.5 mm and 7.62 mm pitch  $1000\ V$  -  $12\ A$  -  $2.5\ mm^2$  - T110 - 8kV - III/2 for  $10\ mm$  and  $10.16\ mm$  pitch

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** or your representative Sales Manager.

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

Please see "CONNECTORS COMBINATIONS"





**Usable with:** 

**CIF CVF CCF CGF CGFH** CIM-SC1 **CCF** double Page 70 Page 67 Page 68 Page 69 Page 71 Page 72 Page 84













