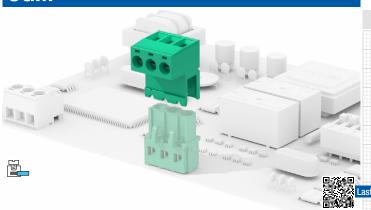
Your drawings and notes





General data

Dimensional class: Standard colour: Pitches:

Screw dimension: Recommended/Highest tightening torque: Stripping length: Operating temperature range:

Contact resistance:
Insulating material group:
Self-extinguishing class UL94:

Insulation resistance:

Medium green

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

 $\begin{array}{l} 0.5/0.6 \text{ Nm } (4.42/5.3 \text{ lbf-in}) \\ 6 \div 7.5 \text{ mm } (.24 \div .30 \text{ in}) \end{array}$

-40 °C \div +105 °C (-40 °F \div +221 °F) <15 m Ω

< 15 mΩ I (CTI ≥ 600V) V0

>109 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 - $2.5~mm^2$ - for 5 mm and 5.08 mm pitch 500~V - 16~A - $2.5~mm^2$ - for 7.5 mm and 7.62 mm pitch 750~V - 16~A - $2.5~mm^2$ - for 10 mm and 10.16 mm pitch

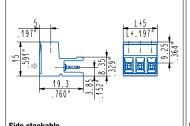
IMQ (n. EM672)

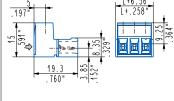
 $300~\dot{V}$ - 12 A - 2.5 mm² - for 5 mm and 5.08 mm pitch 600~V - 12 A - 2.5 mm² - for 7.5 mm and 7.62 mm pitch 1000~V - 12 A - 2.5 mm² - for 10 mm and 10.16 mm pitch

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"





Side stackable

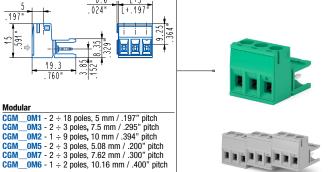
CGM 0A1 - 2 ÷ 18 poles, 5 mm / .197" pitch CGM 0A3 - 2 ÷ 3 poles, 7.5 mm / .295" pitch CGM 0A2 - 2 ÷ 9 poles, 10 mm / .394" pitch CGM 0A5 - 2 ÷ 3 noles, 5 0.8 mm / .200" nitch

CGM 0A5 - 2 ÷ 3 poles, 5.08 mm / .200" pitch
CGM 0A7 - 2 ÷ 3 poles, 7.62 mm / .300" pitch
CGM 0A6 - 2 poles, 10.16 mm / .400" pitch



CGM 0P1 - 2 ÷ 18 poles, 5 mm / .197" pitch
CGM 0P3 - 2 ÷ 3 poles, 7.5 mm / .295" pitch
CGM 0P2 - 2 ÷ 9 poles, 10 mm / .394" pitch
CGM 0P5 - 2 · 4 poles 5 0.8 mm / .200" pitch

CGM 0P5 - 2 ÷ 4 poles, 5.08 mm / .200" pitch
CGM 0P7 - 2 ÷ 3 poles, 7.62 mm / .300" pitch
CGM 0P6 - 2 poles, 10.16 mm / .400" pitch







Usable with:

CIF	CVF	CCF	CCF double	CGF	CIM-SC1
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