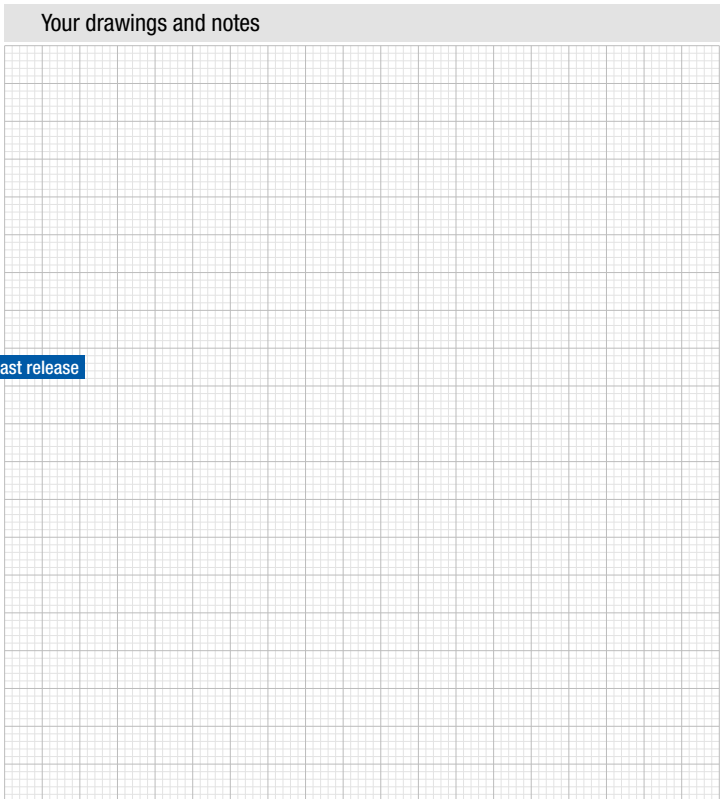


Last release



General data

Dimensional class: medium
Standard colour: green
Pitches: metric 5, 7.5, 10 mm (.197, .295, .394 in)
 imperial 5.08, 7.62, 10.16 mm (.200, .300, .400 in)
Screw dimension: M3
Recommended/highest tightening torque: 0.5/0.6 Nm (4.42/5.30 lbf-in)
Stripping length: 6 ÷ 7.5 mm (.24 ÷ .30 in)
Operating temperature range: -40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
Contact resistance: <15 mΩ
Insulating material group: I (CTI ≥ 600V)
Self-extinguishing class UL94: V0
Insulation resistance: >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 mm² - for 5 mm and 5.08 mm pitch
 500 V - 16 A - 2.5 mm² - for 7.5 mm and 7.62 mm pitch
 750 V - 16 A - 2.5 mm² - for 10 mm and 10.16 mm pitch

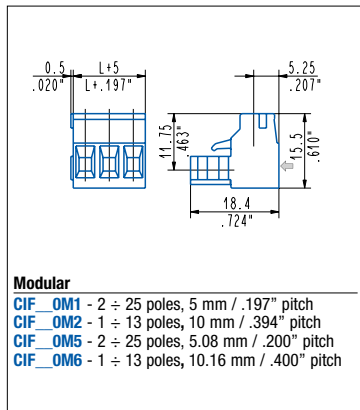
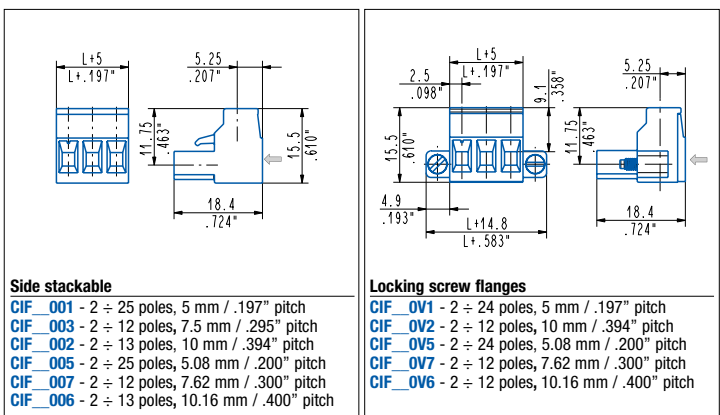
IMQ (n. EM672)
 300 V - 12 A - 2.5 mm² - for 5 mm and 5.08 mm pitch
 600 V - 12 A - 2.5 mm² - for 7.5 mm and 7.62 mm pitch
 1000 V - 12 A - 2.5 mm² - for 10 mm and 10.16 mm pitch

CSA (n. LR102896)
 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

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:

