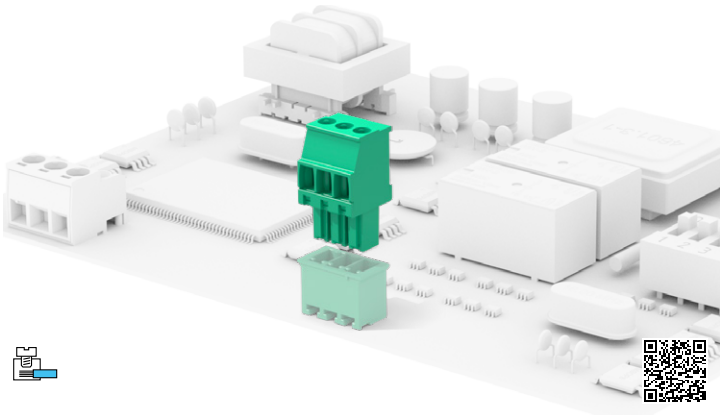
CKF



General data

Dimensional class:	Low
Standard colour:	green
Pitches:	metric 3.5 mm, 7 mm (.138 in, .276 in) imperial 3.81 mm, 7.62 mm (.150 in, .300 in)
Screw dimension:	M2
Recommended/Highest tightening torque:	0.2/0.25 Nm (1.77/2.21 lbf·in)
Stripping length:	5 ÷ 6 mm (.20 ÷ .24 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:	$>10^9$ Ω (500V DC)

Certifications

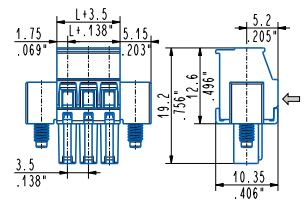
UL (n. E167473)
300 V - 10 A - 30÷14 AWG

IMQ (n. CA02.00901)
150 V - 11 A - 1.5 mm² - 2.5kV - III/3 / 300 V - 11 A - 1.5 mm² - 2.5kV - II/2 for 3.5, 3.81 mm pitch
400 V - 11 A - 1.5 mm² - 6kV - III/3 / 1000 V - 11 A - 1.5 mm² - 6kV - II/2 for 7, 7.62 mm pitch

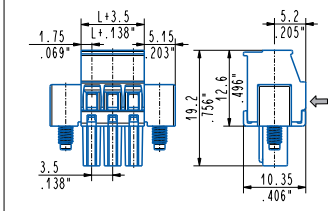
Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site **www.sauro.net** or your representative Sales Manager.

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

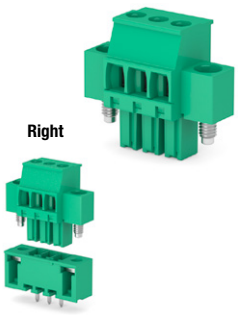
Please see "CONNECTORS COMBINATIONS"

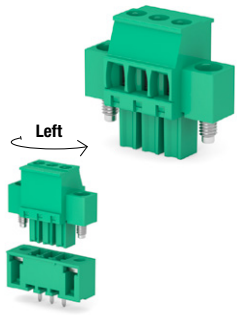


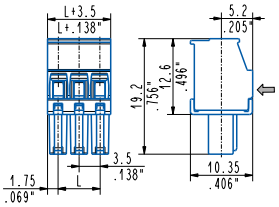
Right with locking screw flanges
CKF__0D8 - 2 ÷ 23 poles, 3,5 mm / .138" pitch
CKF__0D9 - 2 ÷ 12 poles, 7 mm / .276" pitch
CKF__0DT - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0D7 - 2 ÷ 8 poles, 7.62 mm / .300" pitch



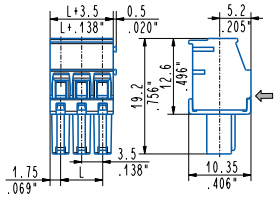
Left with locking screw flanges
CKF__0S8 - 2 ÷ 23 poles, 3,5 mm / .138" pitch
CKF__0S9 - 2 ÷ 12 poles, 7 mm / .276" pitch
CKF__0ST - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0S7 - 2 ÷ 8 poles, 7.62 mm / .300" pitch



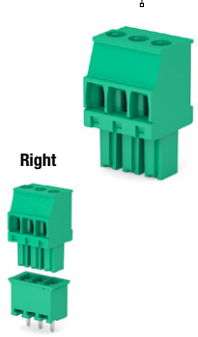


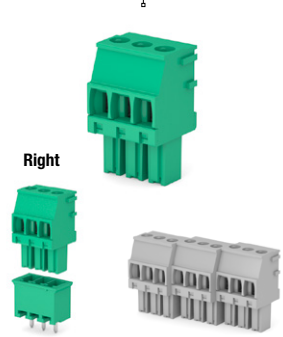


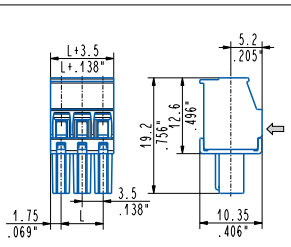
Right side stackable
CKF__0R8 - 2 ÷ 25 poles, 3,5 mm / .138" pitch
CKF__0R9 - 2 ÷ 13 poles, 7 mm / .276" pitch
CKF__0RT - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0R7 - 2 ÷ 8 poles, 7.62 mm / .300" pitch



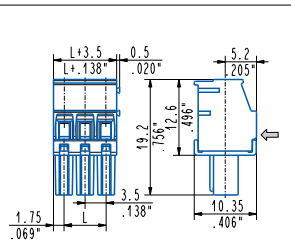
Right modular
CKF__0M8 - 2 ÷ 25 poles, 3,5 mm / .138" pitch
CKF__0M9 - 1 ÷ 13 poles, 7 mm / .276" pitch
CKF__0MT - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0M7 - 1 ÷ 8 poles, 7.62 mm / .300" pitch



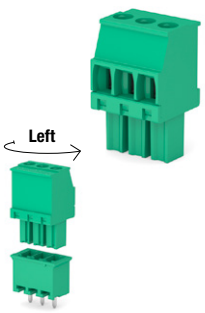


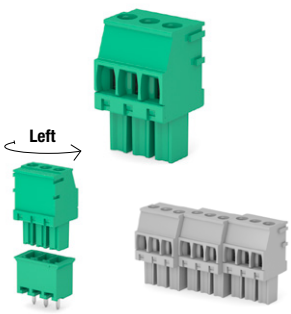


Left side stackable
CKF__0L8 - 2 ÷ 25 poles, 3,5 mm / .138" pitch
CKF__0L9 - 2 ÷ 13 poles, 7 mm / .276" pitch
CKF__0LT - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0L7 - 2 ÷ 8 poles, 7.62 mm / .300" pitch



Left modular
CKF__0W8 - 2 ÷ 25 poles, 3,5 mm / .138" pitch
CKF__0W9 - 1 ÷ 13 poles, 7 mm / .276" pitch
CKF__0WT - 2 ÷ 16 poles, 3,81 mm / .150" pitch
CKF__0W7 - 1 ÷ 8 poles, 7.62 mm / .300" pitch





Usable with:

CTM	CTMH	CTM D./CTMH D.	CKF-SC1
Page 62	Page 63	Page 65	Page 83