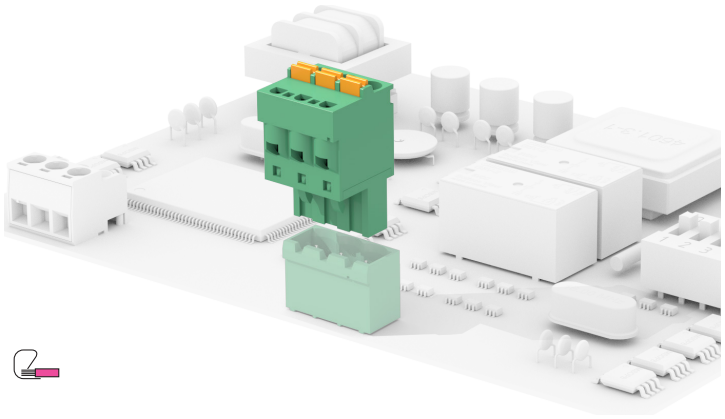
CCF



General data

Dimensional class:	medium
Standard colour:	green
Pitches:	metric 5 mm, 10 mm (.197 in, .394 in) imperial 5.08 mm, 10.16 mm (.200 in, .400 in)
Insertion force per pole:	max 3 N (.674 lbf)
Withdrawal force per pole:	min 1,5 N (.337 lbf)
Stripping length:	10 mm (.39 in)
Operating temperature range:	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
Contact resistance:	<15 mΩ
Insulation resistance:	>10^9 Ω (500V DC)
Insulating material group:	I (CTI ≥ 600V)

Certifications

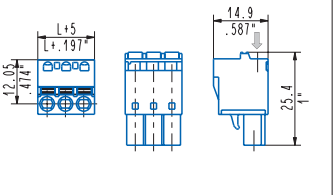
UL (n. E167473)
300 V - 12 A - 30÷12 AWG stranded for 5 mm (.197 in), 5.08 mm (.200 in) pitch
600 V - 12 A - 30÷12 AWG stranded for 10 mm (.394 in) and 10.16 mm (.400 in) pitch

Data according to

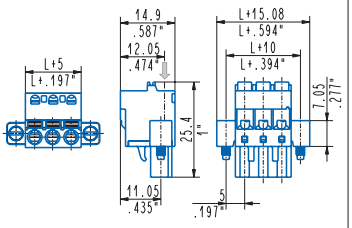
IEC EN 61984
300 V - 12 A - 4kV - 2 - T110 - 2.5 mm² - for 5 mm and 5.08 mm pitch
1000 V - 12 A - 8kV - 2 - T110 - 2.5 mm² - for 10 mm and 10.16 mm pitch

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

Your drawings and notes



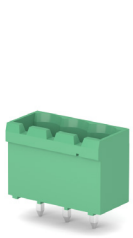
Side stackable, female
CCF__001 - 2 ÷ 18 poles, 5 mm / .197" pitch
CCF__002 - 2 ÷ 9 poles, 10 mm / .394" pitch
CCF__005 - 2 ÷ 22 poles, 5.08 mm / .200" pitch
CCF__006 - 2 ÷ 11 poles, 10.16 mm / .400" pitch

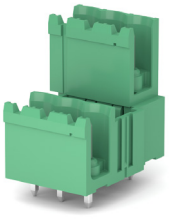


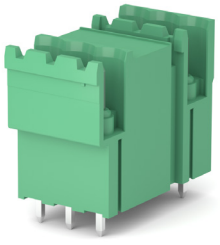
Locking screw flanges, female
CCF__0V1 - 2 ÷ 4 poles, 5 mm / .197" pitch
CCF__0V2 - 1 ÷ 2 poles, 10 mm / .394" pitch
CCF__0V5 - 2 ÷ 22 poles, 5.08 mm / .200" pitch
CCF__0V6 - 2 ÷ 11 poles, 10.16 mm / .400" pitch

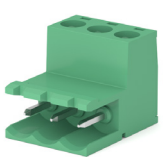
Usable with:

CIM	CIMH	CPM	CPMH	CRM	CIMH normo	CGM
Page 67	Page 69	Page 71	Page 71	Page 72	Page 73	Page 74









L = pitch x (poles - 1)

The drawing refers to only a pitch, please see our complete range of products by visiting our website on **www.sauro.net** or refering to your representative Sales Manager