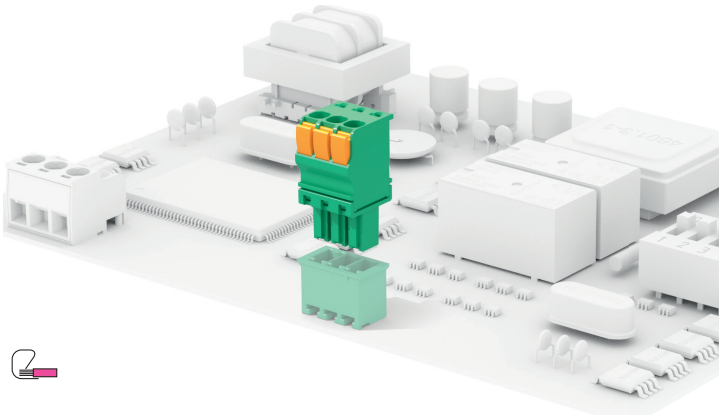
CBF



Functional characteristics

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)
Insertion force per pole:	max 3 N (max .674 lbf)
Withdrawal force per pole:	min 1,5 N (min .337 lbf)
Stripping length:	10.5 ÷ 11.5 mm (.41 ÷ .45 in)
Operating temperature range:	-40 °C ÷ +65 °C (-40 °F ÷ +149 °F)
Contact resistance:	<15 mΩ
Insulation resistance:	>10^9 Ω (500V DC)
Insulating material group:	I (CTI ≥ 600V)

Certifications

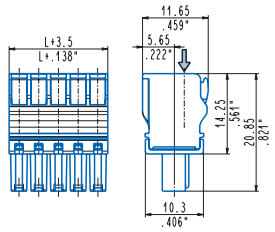
UL (n. E167473)
300 V - 11 A - 30÷14 AWG stranded (9 A - 30÷14 AWG solid) for 3.5, 3.81, 7, 7.62 mm pitch

Data according to

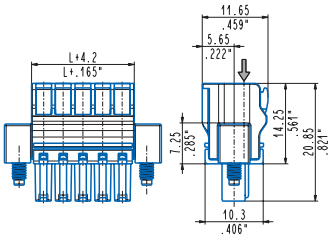
IEC EN 61984
150 V - 8 A - T110 - 1.5 mm² - for 3.5 mm and 3.81 mm pitch
300 V - 8 A - T110 - 1.5 mm² - for 7 mm and 7.62 mm pitch

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

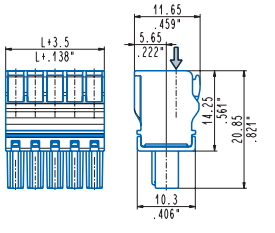
Your drawings and notes



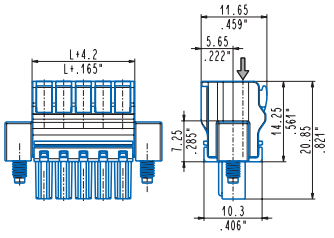
Right side stackable female
CBF__0R8 - 2 ÷ 25 poles, 3,5 mm / .138" pitch
CBF__0R9 - 2 ÷ 13 poles, 7 mm / .276" pitch
CBF__0RT - 2 ÷ 25 poles, 3,81 mm / .150" pitch
CBF__0R7 - 2 ÷ 13 poles, 7.62 mm / .300" pitch



Right locking screw flanges female
CBF__0D8 - 2 ÷ 23 poles, 3,5 mm / .138" pitch
CBF__0D9 - 2 ÷ 12 poles, 7 mm / .276" pitch
CBF__0DT - 2 ÷ 23 poles, 3,81 mm / .150" pitch
CBF__0D7 - 2 ÷ 12 poles, 7.62 mm / .300" pitch



Left side stackable female
CBF__0L8 - 2 ÷ 23 poles, 3,5 mm / .138" pitch
CBF__0L9 - 2 ÷ 13 poles, 7 mm / .276" pitch
CBF__0LT - 2 ÷ 25 poles, 3,81 mm / .150" pitch
CBF__0L7 - 2 ÷ 13 poles, 7.62 mm / .300" pitch



Left locking screw flanges female
CBF__0S8 - 2 ÷ 23 poles, 3,5 mm / .138" pitch
CBF__0S9 - 2 ÷ 12 poles, 7 mm / .276" pitch
CBF__0ST - 2 ÷ 23 poles, 3,81 mm / .150" pitch
CBF__0S7 - 2 ÷ 12 poles, 7.62 mm / .300" pitch

Usable with:

CTM	CTMH
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