

## Your drawings and notes

Last release



## Functional characteristics

<b>Dimensional class:</b>	low
<b>Standard colour:</b>	green
<b>Pitches:</b>	metric 3.5 mm, 7 mm (.138 in, .276 in) imperial 3.81 mm, 7.62 mm (.150 in, .300 in)
<b>Stripping length:</b>	10.5 ÷ 11.5 mm (.41 ÷ .45 in)
<b>Operating temperature range:</b>	-40 °C ÷ +105 °C (-40 °F ÷ +221 °F)
<b>Contact resistance:</b>	<15 mΩ
<b>Insulating material group:</b>	I (CTI ≥ 600V)
<b>Self-extinguishing class UL94:</b>	V0
<b>Insulation resistance:</b>	>10 <sup>9</sup> Ω (500V DC)

## Certifications

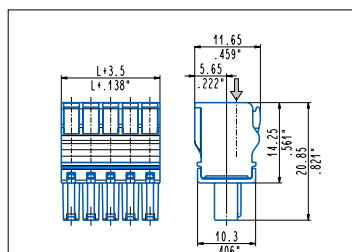
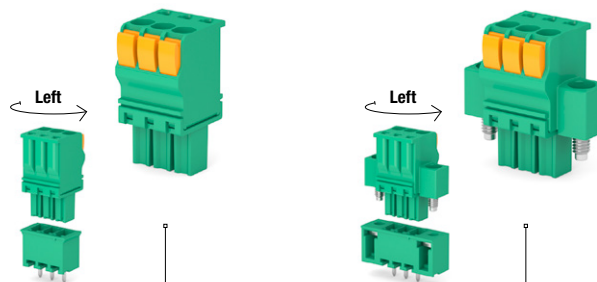
UL (n. E167473)  
 300 V - 11 A - 30÷14 AWG stranded (9 A - 30÷14 AWG solid)

## Data according to

IEC EN 61984  
 150 V - 8 A - 1.5 mm<sup>2</sup> - for 3.5 mm and 3.81 mm pitch  
 300 V - 8 A - 1.5 mm<sup>2</sup> - for 7 mm and 7.62 mm pitch

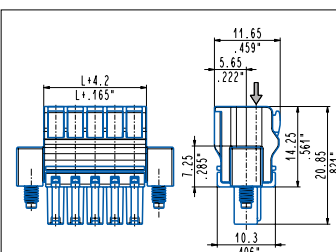
Application values for end-use equipment have to be in accordance to norms and applicable to it.  
 The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site [www.sauro.net](http://www.sauro.net) or your representative Sales Manager.

Please see "CONNECTORS COMBINATIONS"



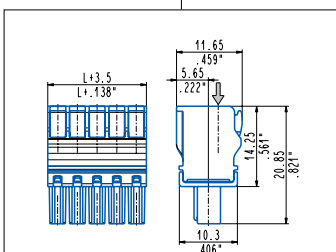
## Right side stackable

CBF\_OR8 - 2 ÷ 25 poles, 3.5 mm / .138" pitch  
 CBF\_OR9 - 2 ÷ 13 poles, 7 mm / .276" pitch  
 CBF\_ORT - 2 ÷ 25 poles, 3.81 mm / .150" pitch  
 CBF\_OR7 - 2 ÷ 13 poles, 7.62 mm / .300" pitch



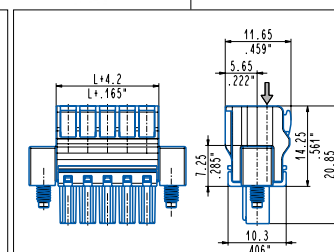
## Right locking screw flanges

CBF\_OD8 - 2 ÷ 23 poles, 3.5 mm / .138" pitch  
 CBF\_OD9 - 2 ÷ 12 poles, 7 mm / .276" pitch  
 CBF\_ODT - 2 ÷ 23 poles, 3.81 mm / .150" pitch  
 CBF\_OD7 - 2 ÷ 12 poles, 7.62 mm / .300" pitch



## Left side stackable

CBF\_OL8 - 2 ÷ 25 poles, 3.5 mm / .138" pitch  
 CBF\_OL9 - 2 ÷ 13 poles, 7 mm / .276" pitch  
 CBF\_OLT - 2 ÷ 25 poles, 3.81 mm / .150" pitch  
 CBF\_OL7 - 2 ÷ 13 poles, 7.62 mm / .300" pitch



## Left locking screw flanges

CBF\_OS8 - 2 ÷ 23 poles, 3.5 mm / .138" pitch  
 CBF\_OS9 - 2 ÷ 12 poles, 7 mm / .276" pitch  
 CBF OST - 2 ÷ 23 poles, 3.81 mm / .150" pitch  
 CBF\_OS7 - 2 ÷ 12 poles, 7.62 mm / .300" pitch

## Usable with:

CTM

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CTMH

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CTM D./CTMH D.

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CKF-SC1

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