

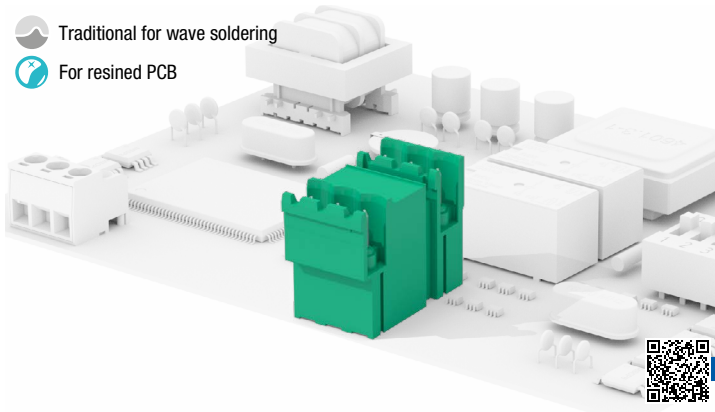


-  Traditional for wave soldering
-  For resined PCB



Your drawings and notes

Last release

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)
PCB thickness:	max 2.4 mm (.094 in)
PCB hole diameter:	min 1.4 mm (.055 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:	VO
Insulation resistance:	>10 ⁹ Ω (500V DC)

Certifications

UL (n. E167473)

300 V - 15 A - for 5 mm and 5.08 mm pitch
600 V - 15 A - for 10 mm and 10.16 mm pitch

VDE (n. 40027448)

250 V - 16 A - for 5 mm and 5.08 mm pitch
750 V - 16 A - 2 for 10 mm and 10.16 mm pitch

IMQ (n. EM672)

300 V - 12 A - for 5 mm and 5.08 mm pitch
1000 V - 12 A - for 10 mm and 10.16 mm pitch

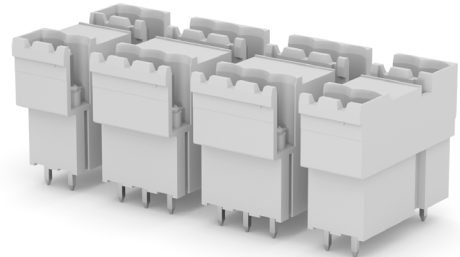
CSA (n. LR102896)

300 V - 15 A - for 5 mm and 5.08 mm pitch
600 V - 15 A - for 10 mm and 10.16 mm pitch

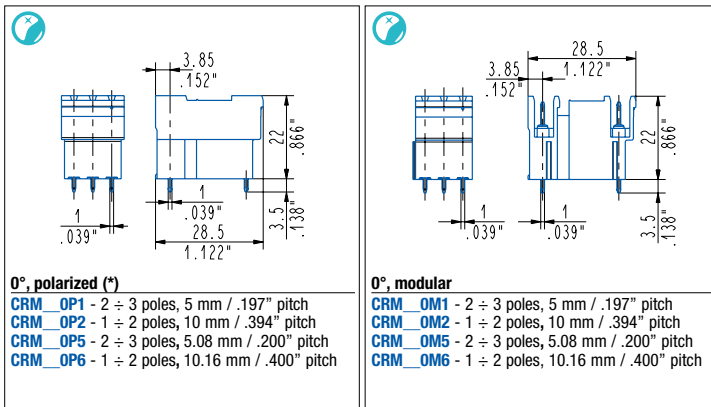
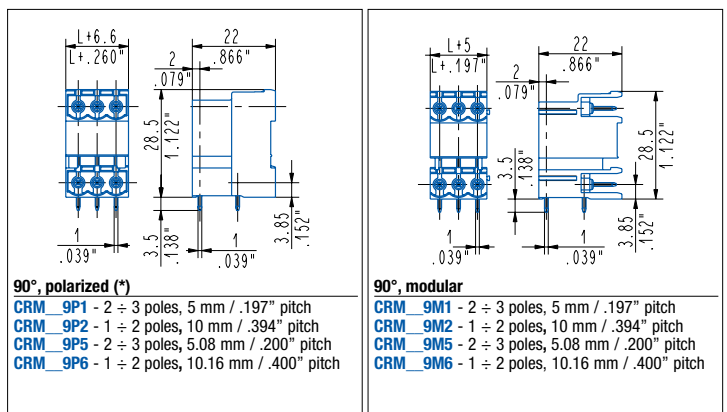
Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site www.sauro.net or your representative Sales Manager.

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

Please see "CONNECTORS COMBINATIONS"



(*) A higher number of poles for the polarized version is obtained by combining together modular and polarized parts as the example above.



Usable with:

CIF

Page 66

CVF

Page 67

CCF

Page 68

CGF

Page 70

CIM-SC1

Page 84

