# CSMD SMD TECHNOLOGY



#### General data

Dimensional class: low Standard colour: black

Pitches: metric 5 mm, 10 mm (.197 in, .394 in)

PCB thickness: max 2.4 mm (.094 in) Operating temperature range:

-40 °C ÷ +110 °C (-40 °F ÷ +230 °F)

Contact resistance: <15 mΩ Insulation resistance: >109 Ω (500V DC) Insulating material group: I (CTI ≥ 600V)

### Certifications

UL (n. E167473) 300 V - 12 A for 5 mm pitch 600 V - 12 A for 10 mm pitch

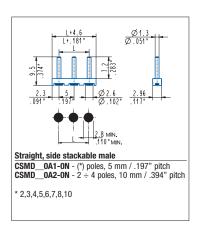
#### Data according to

#### IEC EN61984

 $300 \text{ V} - 11 \text{ A} - 2.5 \text{ mm}^2 - \text{T}110 - 4 \text{kV} - \text{III}/2 \text{ for 5 mm pitch}$ 1000 V - 11 A - 2.5 mm2 - T110 - 8kV - III/2 for 10 mm pitch

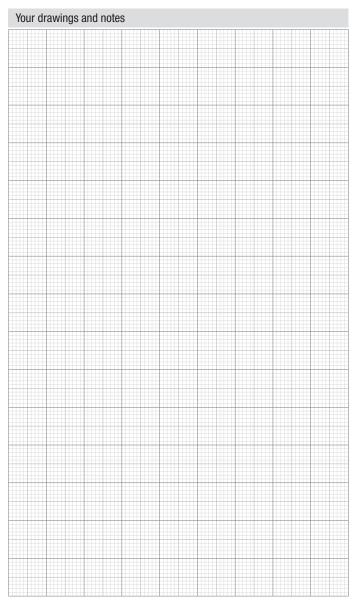
Application values for end-use equipment have to be in accordance to norms and applicable to it. The certifications of some product's versions could be pending, for more detailed and updated data please refer to our web site **www.sauro.net** or your representative Sales Manager.

Please see "CONNECTORS COMBINATIONS"



## Connectors A





**Usable with:** 

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