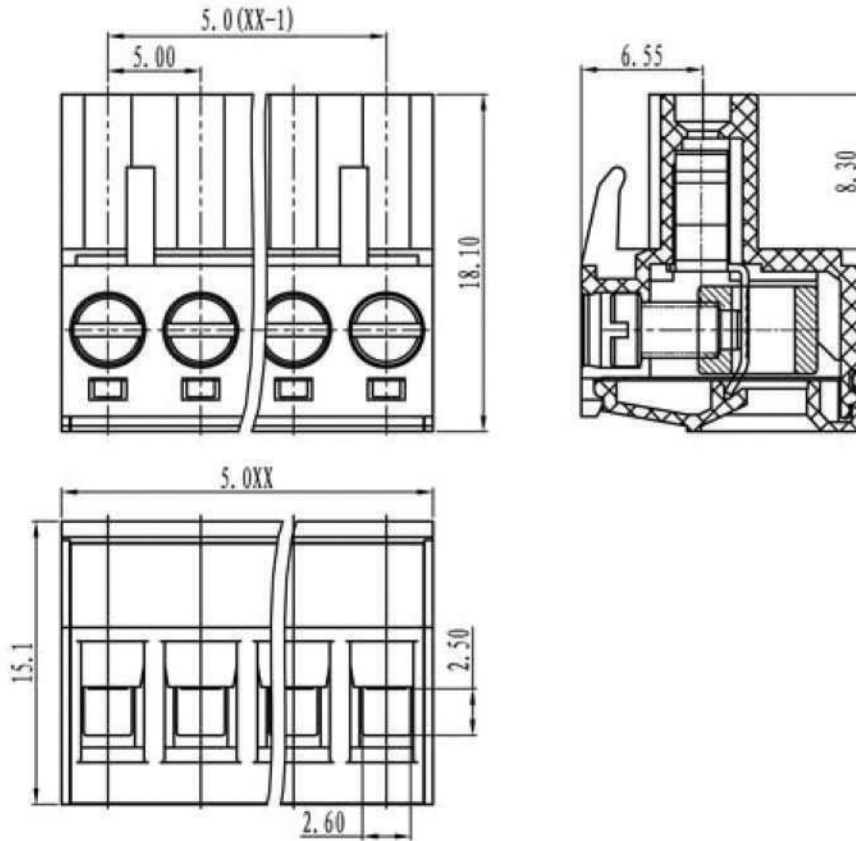




# CÉLION

product specification



### Electrical

Standard: UL-IEC  
 Rated voltage: 300V-320V  
 Rated current: 20A-24A  
 Contact resistance: 20m Ω  
 Wire range: 22-12AWG 2.5mm<sup>2</sup>  
 Insulation resistance: 500M Ω/DC500V  
 Withstanding voltage: AC2000V/1Min

### Mechanical

Temp. Range: -40°C~+105°C  
 Torque: 0.5Nm (4.5Lb'in)  
 Strip length: 7-8mm

### Dimensions

Pitch: 5.00mm  
 Poles: 2p-24p

### Material

Housing: PA66, UL94V-0  
 Screws: M3.0, steel Zinc plated  
 Wire guard: Brass, Ni plated  
 Clamp: Phosphor bronze, Ni plated

Schema generale del codice di ordinazione / General description of ordering code

|       |        |       |          |        |        |
|-------|--------|-------|----------|--------|--------|
| serie | n°poli | passo | versione | colore | custom |
| SFC   | 04     | 5     |          |        |        |

TOLERANCES EXCEPT AS NOTED

|           | linear dimension |      |                |                 | fillet | chanfer | short angle sid |       |       |        | ≡   | -   | □     | //   | ⊥    |      |
|-----------|------------------|------|----------------|-----------------|--------|---------|-----------------|-------|-------|--------|-----|-----|-------|------|------|------|
|           | variable range   | to 6 | over 30 to 120 | over 120 to 480 |        |         | to 6            | to 10 | to 50 | to 120 |     |     |       |      |      | to 5 |
| tolerance | ±0.1             | ±0.2 | ±0.3           | ±0.5            | ±0.2   | ±0.5    | ±1              | 1'    | 30'   | 20'    | 10' | 0.5 | 0.025 | 0.06 | 0.12 | 0.4  |

|       |    |      |    |       |                        |         |
|-------|----|------|----|-------|------------------------|---------|
| UNITS | mm | SIZE | A4 | SCALE | FIRST ANGLE PROJECTION |         |
|       |    |      |    |       |                        |         |
|       |    |      |    |       | NAME                   | SFC04-5 |