



element14

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**EN**

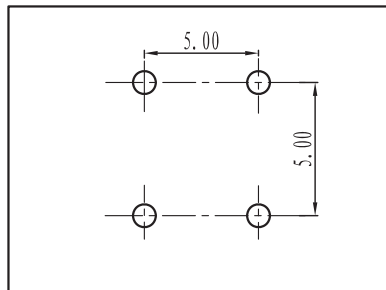
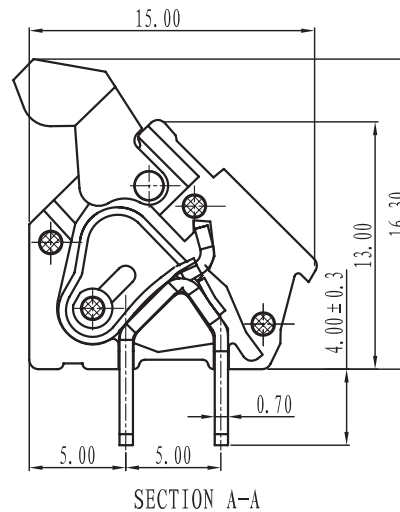
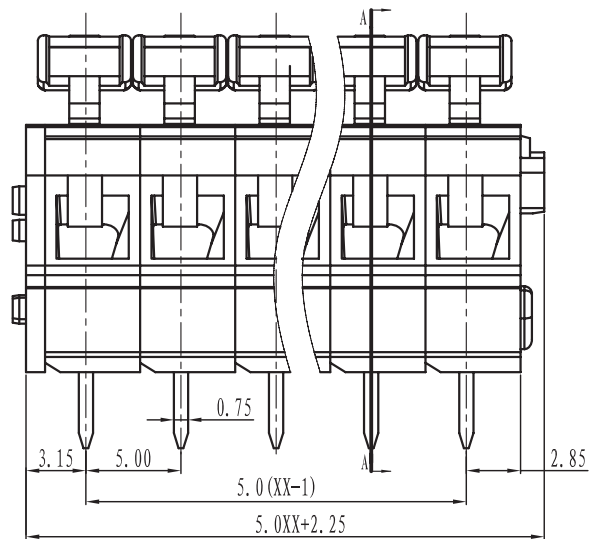
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Cette fiche technique est  
présentée par le fabricant



TOLERANCES EXCEPT AS NOTED

|                | linear dimension |              |                |                 |      | fillet | chamfer      |               |  short angle sid | ≡   | —    |  | //             | ⊥           |      |      |     |
|----------------|------------------|--------------|----------------|-----------------|------|--------|--------------|---------------|-----------------------------------------------------------------------------------------------------|-----|------|-------------------------------------------------------------------------------------|----------------|-------------|------|------|-----|
| variable range | to 6             | over 6 to 30 | over 30 to 120 | over 120 to 480 | all  | to 6   | over 6 to 10 | over 10 to 50 | over 50 to 120                                                                                      | all | to 5 | over 5 to 30                                                                        | over 30 to 120 | over 120 to |      |      |     |
| tolerance      | ±0.1             | ±0.2         | ±0.3           | ±0.5            | ±0.9 | ±0.2   | ±0.5         | ±1            | 1°                                                                                                  | 30' | 20'  | 10'                                                                                 | 0.5            | 0.025       | 0.06 | 0.12 | 0.4 |

#### Electrical

Standard: UL IEC  
Rated voltage: 300V 250V  
Rated current: 10A 15A  
Wire range: 26-14AWG 2.5mm<sup>2</sup>  
Withstanding voltage: AC2000V/1Min  
Insulation resistance: 500MΩ/DC500V

#### Mechanical

Temp.Range: -40° C~+105° C  
MAX Soldering: +250° C, for 5 Sec  
Strip length: 5-6mm

#### Dimensions

Pitch: 5.0mm  
Poles: 1P-XXP

#### Material

Housing: PA66, UL94V-0  
Wire guard: Stainless steel(SUS301)  
Pin header: Brass, Tin plated

| UNITS | mm | SIZE | A4 | SCALE | FIRST ANGLE PROJECTION |               |
|-------|----|------|----|-------|------------------------|---------------|
|       |    |      |    |       |                        |               |
|       |    |      |    |       | NAME                   | 20.3001M/XX-E |



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