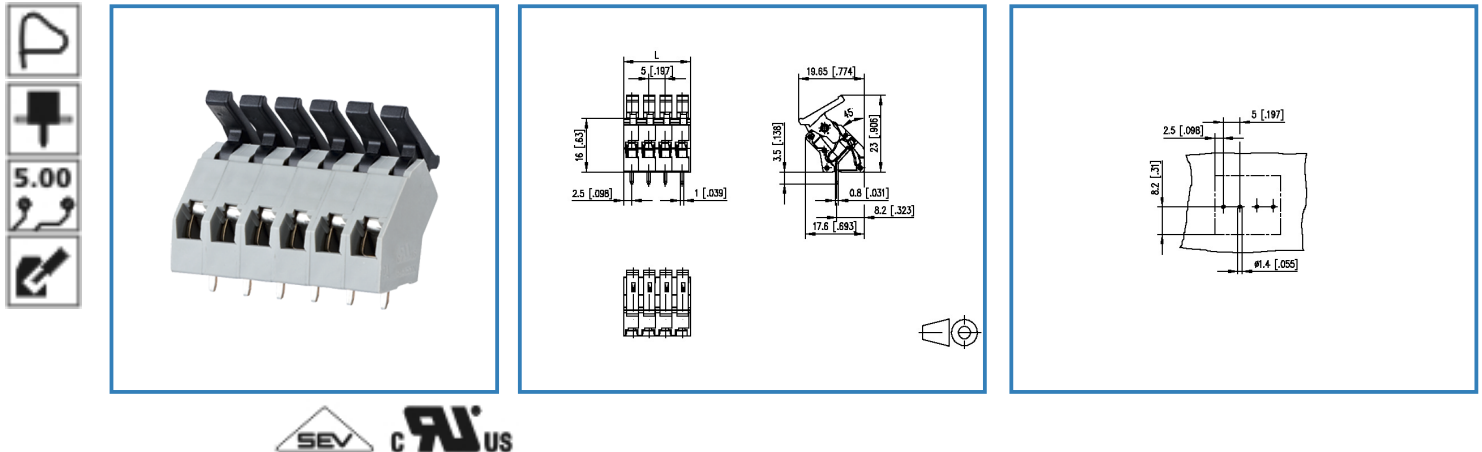


# Data Sheet

## ST135xxDDNC

### Illustration



see enlarged drawing at the end of the document

### Product specification

- spring clamp terminal block, solderable
- centerline 5.00 mm, direction of connection 45°
- fittable without loss of poles
- color gray
- eccentric lever
- Connection data



2.5 mm<sup>2</sup> 250 V / 19 A / T60



# Data Sheet

## ST135xxDDNC

### Technical Data

#### General Data

|                           |         |        |       |
|---------------------------|---------|--------|-------|
| Solder pin length         | 3.5 mm  |        |       |
| min. number of poles      | 2       |        |       |
| max. number of poles      | 24      |        |       |
| Insulating material class | CTI 600 |        |       |
| clearance/creepage dist.  | 4 mm    |        |       |
| protection category       | IP 20   |        |       |
| Overvoltage category      | III     | III    | II    |
| Pollution degree          | 3       | 2      | 2     |
| Rated voltage             | 320 V   | 800 V  | 800 V |
| Rated test voltage        | 4 kV    | 4.0 kV | 4 kV  |
| Min. insul. strip length  | 6 mm    |        |       |

#### Connection data

|  |                    |
|--|--------------------|
|  2.5 mm <sup>2</sup> | 250 V / 19 A / T60 |
|--|--------------------|

#### Material

|                     |      |
|---------------------|------|
| insulating material | PA66 |
| flammability class  | V0   |

#### Climatic properties

|                         |        |
|-------------------------|--------|
| upper limit temperature | 105 °C |
| lower limit temperature | -40 °C |

#### General

|               |   |
|---------------|---|
| solderability | For THR products acc. to IPC/JEDEC J-STD-020D-MSL 1   For THT products max. 260 °C / 10 s |
| Tolerance     | ISO 2768 -mH  |

# Data Sheet

## ST135xxDDNC

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P/N

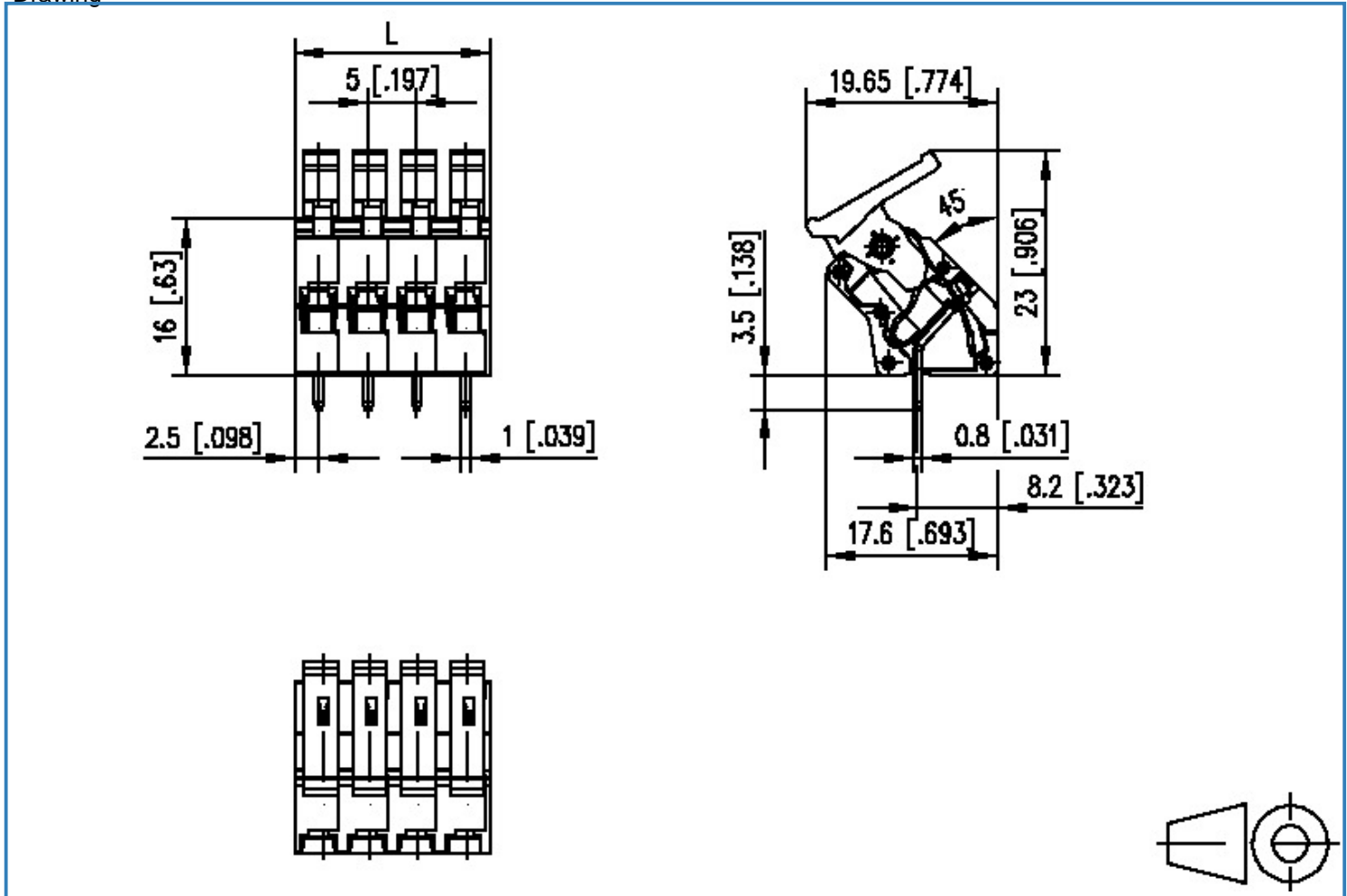
AST135xx

xx=number of poles

2013/12/05

### Illustration

Drawing



$L = (\text{pole size} - 1) \times \text{centerline} + 5 [0.197]$



# Data Sheet

## ST135xxDDNC

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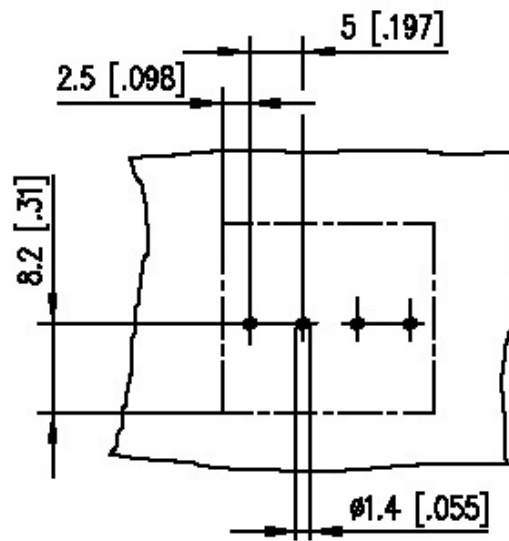
P/N

AST135xx

xx=number of poles

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### PCB Layout



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