

### SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 3.81mm PITCH



Product family	Pole size	Color	Option
<b>ST02</b>	<b>4xx</b>	<b>H</b>	<b>DNC</b>
Centerline	Design	Function	*old product name

- spring clamp terminal block, solderable
- centerline 3.81 mm, direction of connection 90°
- color gray
- eccentric lever

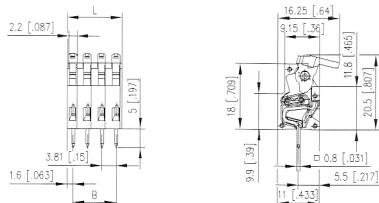
#### Technical data

**UL** 150 V / A / AWG 150 / 7 / 28 - 20

**SEV** 0.5 mm<sup>2</sup> 250 V / 6 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	200 V	500 V	500 V
Rated test voltage	4.0 kV	4 kV	4.0 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 - 20		
Rated wiring stranded wire	AWG 28 - 20		
Clearance and creepage distances	3 mm		
Solder pin dimension	0.8 x 0.8 mm		
Recommended pc board hole dia.	ø 1.3 mm		
Solder pin length	5 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	6 mm		
Color	gray		

#### Dimensional drawing



L = (Pole size - 1) \* centerline + 3 mm (0.118 in.)

P/N

ST024XXHDNC

Complete the part number  
by adding the pole size.

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24