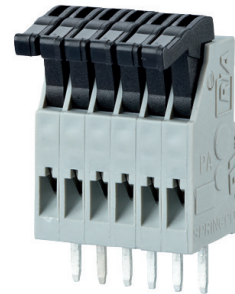
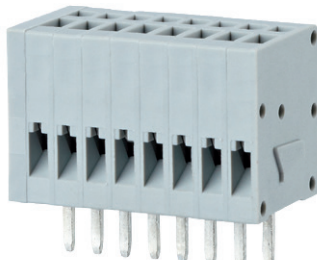


SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 2.50mm PITCH

SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 2.50mm PITCH



Product family	Pole size	Color	Option
ST061	xx	HD	NN
Centerline	Design	Function	

- spring clamp terminal block, solderable
- centerline 2.50 mm, direction of connection 90°
- color gray
- without eccentric lever

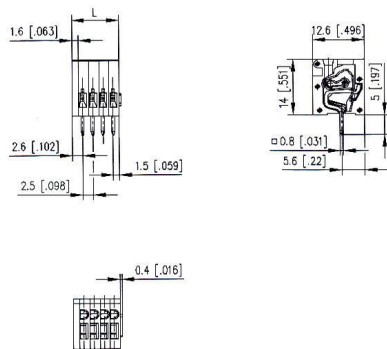
Technical data

UL V / A / AWG 130 / 10 / 28 - 20

SEV 0.5 mm² 130 V / 6 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm ²		
Rated wiring stranded wire	0.2 - 0.5 mm ²		
Rated wiring solid wire	AWG 28 - 20		
Rated wiring stranded wire	AWG 28 - 20		
Clearance and creepage distances	1.7 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



$$L = (\text{Pole size} - 1) * \text{centerline} + 4.1 \text{ mm (0.161 in.)}$$

P/N

ST061XXHDNN

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

Product family	Pole size	Color	Option
ST021	xx	HD	NN
Centerline	Design	Function	

- spring clamp terminal block, solderable
- centerline 2.50 mm, direction of connection 90°
- color gray
- eccentric lever

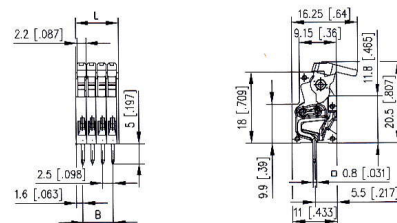
Technical data

UL V / A / AWG 150 / 8 / 28 - 20

SEV 0.5 mm² 130 V / 6 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm ²		
Rated wiring stranded wire	0.2 - 0.5 mm ²		
Rated wiring solid wire	AWG 28 - 20		
Rated wiring stranded wire	AWG 28 - 20		
Clearance and creepage distances	1.7 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



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

P/N

ST021XXHDNN

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