


SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 2.50mm PITCH

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

Technical data

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

 0.5 mm² 130 V / 6 A / T60

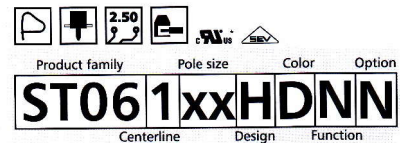
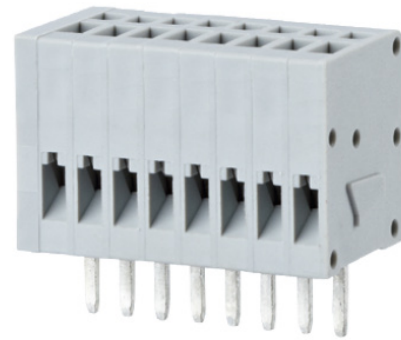
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm ²		
Rated wiring stranded wire	0.2 - 0.5 mm ²		
Rated wiring solid wire	AWG 28 - 20		
Rated wiring stranded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

P/N

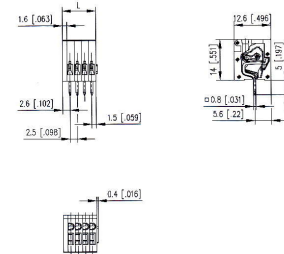
ST061XXHDNN

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



Dimensional drawing




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

SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 2.50mm PITCH

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

Technical data

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

 0.5 mm² 130 V / 6 A / T60

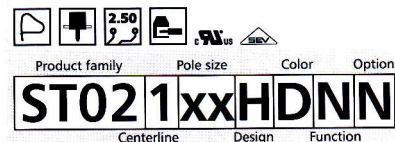
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm ²		
Rated wiring stranded wire	0.2 - 0.5 mm ²		
Rated wiring solid wire	AWG 28 - 20		
Rated wiring stranded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

P/N

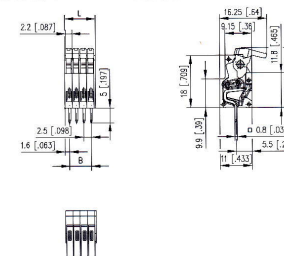
ST021XXHDNN

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



Dimensional drawing



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

SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 5.00mm PITCH

SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 5.00mm PITCH



Product family	Pole size	Color	Option
SR215xxVBPC			
Centerline	Design	Function	

- spring clamp terminal block, THR solderable, double solder pins
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- Tape & Reel packaging
- finger push-button

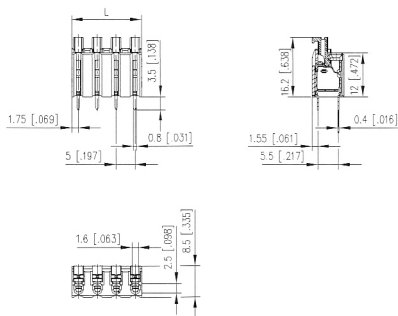
Technical data

c V / A / AWG 300 / 10 / 28 - 16

1.5 mm² 250 V / 17.5 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	630 V	630 V
Rated test voltage	4.0 kV	4.0 kV	4 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.08 - 1.5 mm ²		
Rated wiring stranded wire	0.08 - 1.5 mm ²		
Rated wiring solid wire	AWG 28 - 16		
Rated wiring stranded wire	AWG 28 - 16		
Clearance and creepage distances	3.4 mm		
Solder pin dimension	2 x 0.4 x 0.8 mm		
Recommended pc board hole dia.	ø 1.2 mm		
Solder pin length	3.5 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	8.5 mm		
Color	black		

Dimensional drawing



L = (Pole size - 1) * centerline + 3.5 mm (0.138 in.)

P/N
SR215XXVBPC ☐ VBPC

Complete the part number by adding the pole size.

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16

Product family	Pole size	Color	Option
ST105xxVDNN			
Centerline	Design	Function	

- spring clamp terminal block, solderable, double solder pins
- centerline 5.00 mm, direction of connection vertical 0°
- color gray
- push-button, double solder pins

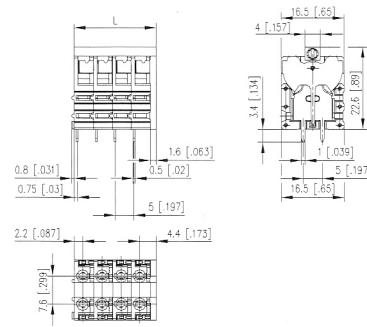
Technical data

c V / A / AWG 300 / 15 / 28 - 12

1 mm² 250 V / 13.5 A / T60

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
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 2.5 mm ²		
Rated wiring stranded wire	0.2 - 2.5 mm ²		
Rated wiring solid wire	AWG 28 - 12		
Rated wiring stranded wire	AWG 28 - 12		
Clearance and creepage distances	4.5 mm		
Solder pin dimension	2 x 0.5 x 1.0 mm		
Recommended pc board hole dia.	ø 1.4 mm		
Solder pin length	3.4 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	15 mm		
Color	gray		

Dimensional drawing



L = (Pole size - 1) * centerline + 6.6 mm (0.260 in.)

P/N
ST105XXVDNN ☐

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