


### 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 mm<sup>2</sup> 130 V / 6 A / T60

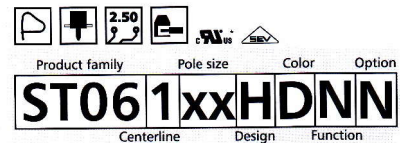
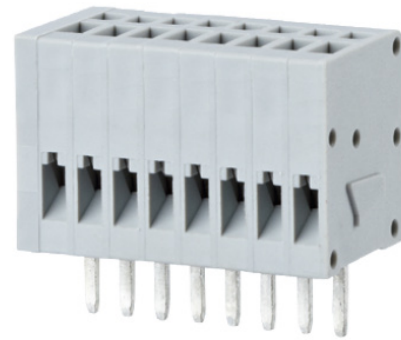
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 -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

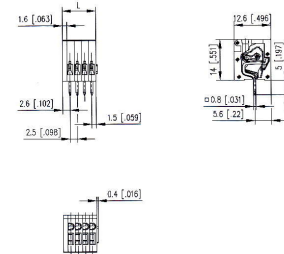
ST061XXHDNN

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 mm<sup>2</sup> 130 V / 6 A / T60

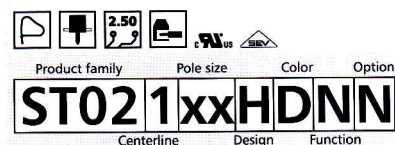
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	80 V	320 V	320 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.2 - 0.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 -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

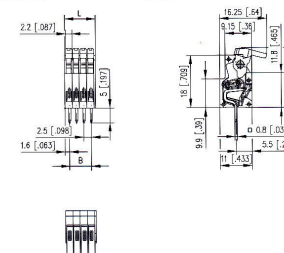
ST021XXHDNN

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



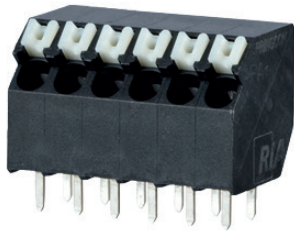
#### Dimensional drawing



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

## SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 3.50mm PITCH

## SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 3.50mm PITCH



Product family Pole size Color Option  
**SR213xxDBNC** \* (AST233)  
 Centerline Design Function \*old product name

- spring clamp terminal block, THR solderable, double solder pins
- centerline 3.50 mm, direction of connection 45°
- fittable without loss of poles
- color black
- Tape & Reel packaging
- push-button

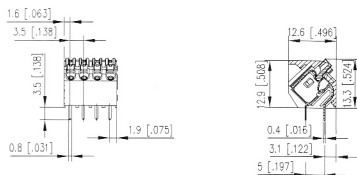
### Technical data

UL US V / A / AWG 150 / 10 / 28 - 16

SEV 1.5 mm<sup>2</sup> 130 V / 17.5 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160 V	400 V	400 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.08 - 1.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.08 - 1.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 - 16		
Rated wiring stranded wire	AWG 28 - 16		
Clearance and creepage distances	2.2 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

SR213XXDBNC

Complete the part number by adding the pole size.

02	03	04	05	06	07	08
09	10	11	12			

\* Approval pending



Product family Pole size Color Option  
**SR213xxDBPC**  
 Centerline Design Function

- spring clamp terminal block, THR solderable, double solder pins
- centerline 3.50 mm, direction of connection 45°
- fittable without loss of poles
- color black
- Tape & Reel packaging
- finger push-button

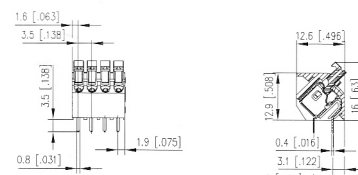
### Technical data

UL US V / A / AWG 130 / 10 / 28 - 16

SEV 1.5 mm<sup>2</sup> 130 V / 17.5 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160 V	400 V	400 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.08 - 1.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.08 - 1.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 - 16		
Rated wiring stranded wire	AWG 28 - 16		
Clearance and creepage distances	2.2 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

SR213XXDBPC DBPC

Complete the part number by adding the pole size.

02	03	04	05	06	07	08
09	10	11	12			