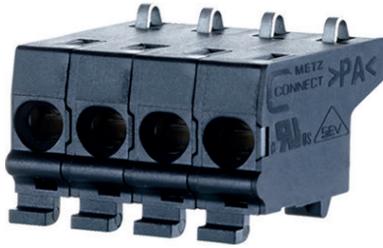
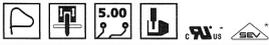


SPRING CLAMP TERMINAL BLOCKS, COMPRESSION-MOUNT CONTACT, 5.00mm PITCH

SPRING CLAMP TERMINAL BLOCKS, COMPRESSION-MOUNT CONTACT, 5.00mm PITCH



* Approval pending



Product family	Pole size	Color	Option
SC305xx	HB	NN	
Centerline	Design	Function	

- spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- color black

Technical data

UL V / A / AWG	250 / 4 / 28 - 16		
SEV 4 A / 250 V / 4 kV / 3 / 0.08 - 1.5 mm ² / IEC 61984			
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	3.2 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	7.5 mm		
Color	black		

* Approval pending



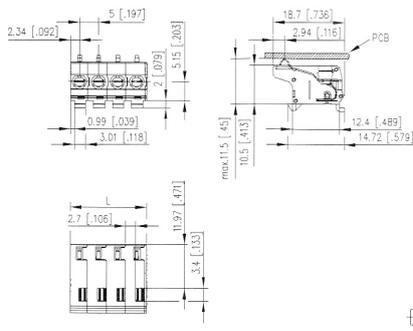
Product family	Pole size	Color	Option
SL305xx	HB	NN	
Centerline	Design	Function	

- spring clamp terminal block, solderable
- centerline 5.00 mm, direction of connection vertical 0°
- color black

Technical data

UL V / A / AWG	250 / 4 / 28 - 16		
SEV 0.08 - 1.5 mm ² 250 V / 4 kV / 4 A			
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	3.2 mm		
Solder pin dimension	1.0 x 0.3 mm		
Recommended pc board hole dia.	ø 1.2 mm		
Solder pin length	3.95 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	7.5 mm		
Color	black		

Dimensional drawing



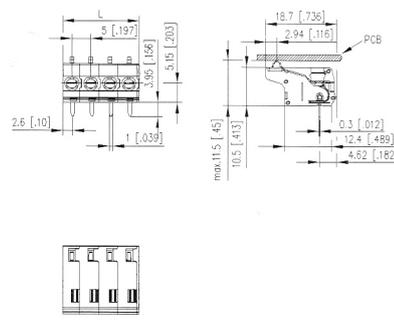
L = (Pole size - 1) * centerline + 5 mm (0.197 in.)

P/N

Complete the part number by adding the pole size.

SC305XXHBNN	HBNN	02	03	04	05	06	07	08
		09	10	11	12			

Dimensional drawing



L = (Pole size - 1) * centerline + 5 mm (0.197 in.)

P/N

Complete the part number by adding the pole size.

SL305XXHBNN	HBNN	02	03	04	05	06	07	08
		09	10	11	12			