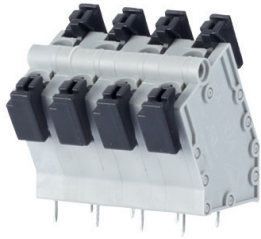


SPRING CLAMP TERMINAL BLOCKS, SOLDERABLE, 7.50mm PITCH



* Approval per



Product family	Pole size	Color	Option
ST187xx	LDNN		*(AST187)
Centerline	Design	Function	*old product name

- spring clamp terminal block, solderable, double solder pins
- centerline 7.50 mm, direction of connection 60°
- color gray
- push-button, double solder pins

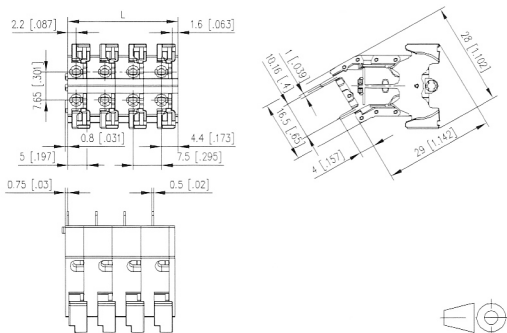
Technical data

UL V / A / AWG 750 / 15 / 28 - 12

SEV 1 mm² 250 V / 13.5 A / T60

Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	500 V	1250 V	1250 V
Rated test voltage	6.0 kV	6.0 kV	6 kV
Insulating material class	CTI 600		
Rated wiring solid wire	0.08 - 2.5 mm ²		
Rated wiring stranded wire	0.08 - 2.5 mm ²		
Rated wiring solid wire	AWG 28 - 12		
Rated wiring stranded wire	AWG 28 - 12		
Clearance and creepage distances	7.12 mm		
Solder pin dimension	2 x 0.5 x 1.0 mm		
Recommended pc board hole dia.	ø 1.4 mm		
Solder pin length	4 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	15 mm		
Color	gray		

Dimensional drawing



$L = (\text{Pole size} - 1) * \text{centerline} + 6.6 \text{ mm (0.260 in.)}$

P/N

ST187XXLDNN

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