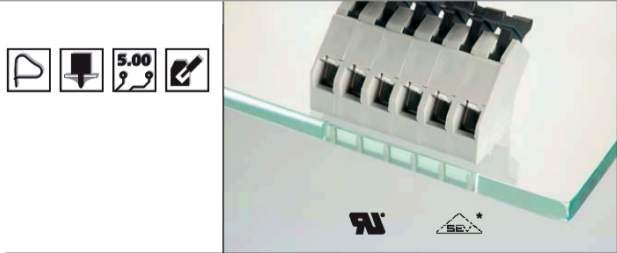


# Series AST135



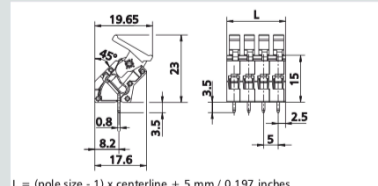
## AST135

Spring clamp terminal block, solderable, centerline 5 mm / 0.197 inches, wire entry 45°

### Technical Data

	V / A / AWG	300 / 15 / 28 - 12
	0.08 - 2.5 mm <sup>2</sup>	450 V / 4 kV / 19 A
Insulation co-ordination according to EN 60664-1		
Clearance and creepage distances	min. 4 mm	
Insulating material class	CTI 600	
Overvoltage category	III	III II
Pollution degree	3	2 2
Rated voltage	320	800 800
Rated test voltage	4	6 4
Protection category according to IEC 529		
Min. insul. strip length	6 mm	
Solder pin dimension	0.8 x 1.0 mm	
Recommended pc board hole dia.	Ø 1.4 mm	
Solder pin length	3.5 mm	
Pole size	2 - 24	
Color	grey	

Dimensions in mm 1 mm = 0.0394 in.



### Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

**AST135**  
centerline 5 mm / 0.197 inches

	02	03	04	05	06	07	08
P/N AST135	09	10	11	12	13	14	15
	17	18	19	20	21	22	23

**AST139**  
centerline 10 mm / 0.394 inches

	02	03	04	05	06	07	08
P/N AST139	09	10	11	12			

\* approval pending

- Standard pole sizes
- Available on demand. Minimum order quantity 5000 pieces per item.