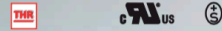
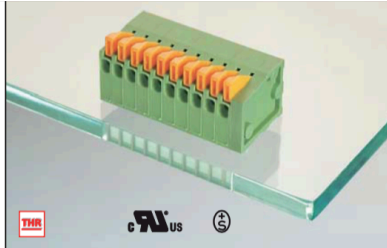


# Series AST072



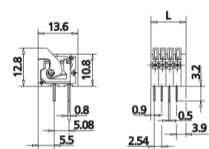
## AST072

Spring clamp terminal block, solderable, centerline 2.54 mm / 0.100 inches, horizontal wire entry, double solder pins

### Technical Data

	V / A / AWG	150 / 6 / 26 - 20
	0.13 - 0.5 mm <sup>2</sup>	125 V / 2.5 kV / 6 A
Insulation co-ordination according to EN 60664-1		
Clearance and creepage distances min. 2 mm		
Insulating material class CTI 600		
Overvoltage category III III II		
Pollution degree 3 2 2		
Rated voltage 160 400 400		
Rated test voltage 2.5 4 2.5		
Protection category according to IEC 529 IP20		
Min. insul. strip length 10 mm		
Solder pin dimension 2 x 0.8 x 0.5 mm		
Recommended pc board hole dia. Ø 1.1 mm		
Solder pin length 3.2 mm		
Pole size 2 - 24		
Color green		

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 4.74 \text{ mm} / 0.187 \text{ inches}$

### Part numbers (P/N)

(information: page 16)  
Complete the part number by adding the pole size.

<b>AST072</b>	centerline 2.54 mm / 0.100 inches	02	03	04	05	06	07	08	
P/N <b>AST072</b>	<input type="text"/>	09	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24

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