

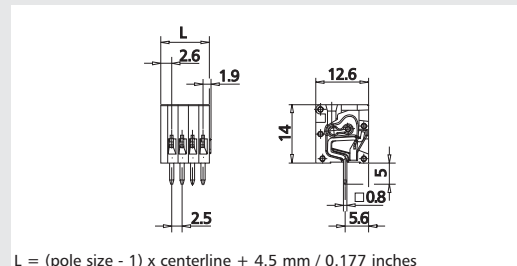
AST061

Spring clamp terminal block, solderable, centerline 2.5 mm / 0.098 inches, horizontal wire entry, without eccentric lever

Technical Data

Ⓢ	0.08 - 0.5 mm ²	80 V / 2.5 kV / 9 A
Insulation co-ordination according to EN 60664-1		
Clearance and creepage distances	min. 1.7 mm	
Insulating material class	CTI 600	
Overvoltage category	III	III II
Pollution degree	3	2 2
Rated voltage	80	320 320
Rated test voltage	0.8	4 2.5
Protection category according to IEC 529		
	IP20	
Min. insul. strip length	6 mm	
Solder pin dimension	0.8 x 0.8 mm	
Recommended pc board hole dia.	Ø 1.3 mm	
Solder pin length	5 mm	
Pole size	2 - 24	
Color	grey	

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 4.5 mm / 0.177 inches

Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

AST061

centerline 2.5 mm / 0.0984 inches

P/N AST061

	02	03	04	05	06	07	08
	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

* approval pending

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

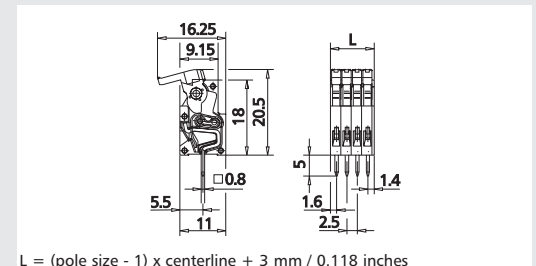
AST021

Spring clamp terminal block, solderable, centerline 2.5 mm / 0.098 inches, horizontal wire entry

Technical Data

UL US V / A / AWG	150 / 8 / 28 - 20
Ⓢ	0.08 - 0.5 mm ² 80 V / 2.5 kV / 8 A
Insulation co-ordination according to EN 60664-1	
Clearance and creepage distances	min. 1.7 mm
Insulating material class	CTI 600
Overvoltage category	III III II
Pollution degree	3 2 2
Rated voltage	80 320 320
Rated test voltage	0.8 4 2.5
Protection category according to IEC 529	
	IP20
Min. insul. strip length	6 mm
Solder pin dimension	0.8 x 0.8 mm
Recommended pc board hole dia.	Ø 1.3 mm
Solder pin length	5 mm
Pole size	2 - 24
Color	grey

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 3 mm / 0.118 inches

Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

AST021

centerline 2.5 mm / 0.0984 inches

P/N AST021

	02	03	04	05	06	07	08
	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

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