

## AST065

Spring clamp terminal block, solderable, centerline 5 mm / 0.197 inches, horizontal wire entry, without eccentric lever

### Technical Data

**RIA** US V / A / AWG 300 / 13 / 28 - 14

Ⓢ 0.08 - 1.5 mm<sup>2</sup> 250 V / 4 kV / 12 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 IP20

Min. insul. strip length 6 mm

Solder pin dimension 1.0 x 0.8 mm

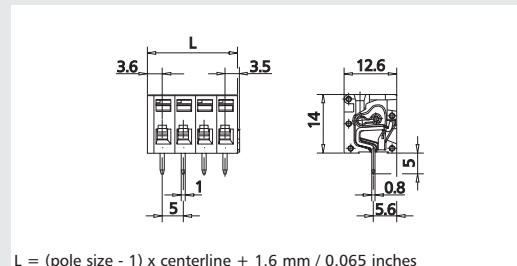
Recommended pc board hole dia. Ø 1.4 mm

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 + 1.6 mm / 0.065 inches

### Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

#### AST065

centerline 5 mm / 0.197 inches

P/N AST065

	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.

## AST025

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

### Technical Data

**RIA** US V / A / AWG 300 / 13 / 28 - 14

Ⓢ 0.08 - 1 mm<sup>2</sup> 250 V / 4 kV / 12 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 4 mm

Insulating material class CTI 400

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 250 500 500

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP20

Min. insul. strip length 6 mm

Solder pin dimension 1.0 x 0.8 mm

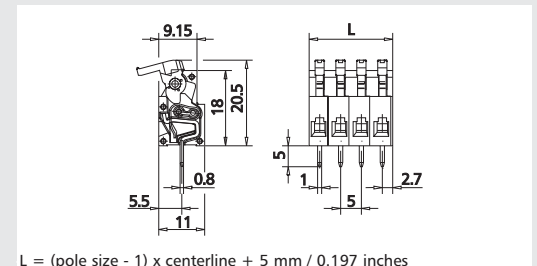
Recommended pc board hole dia. Ø 1.4 mm

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 + 5 mm / 0.197 inches

### Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

#### AST025

centerline 5 mm / 0.197 inches

P/N AST025

	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.