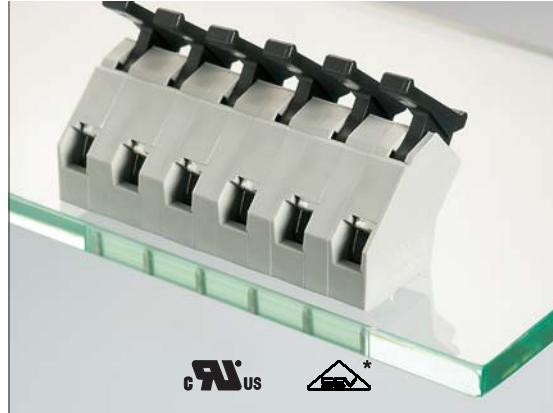
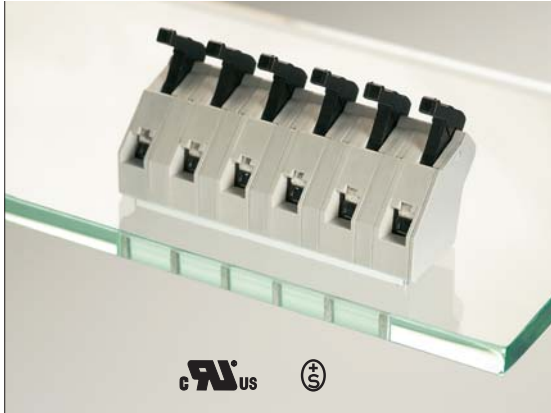




AST047

Spring clamp terminal block, solderable, centerline 7.5 mm / 0.295 inches, wire entry 45°, double solder pins

Technical Data

RIA V / A / AWG 600 / 13 / 28 - 14

0.08 - 1 mm² 400 V / 6 kV / 12 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 6.5 mm

Insulating material class CTI 400

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 400 800 800

Rated test voltage 4 6 4

Protection category according to IEC 529 IP20

Min. insul. strip length 6 mm

Solder pin dimension 2 x 1.0 x 0.8 mm

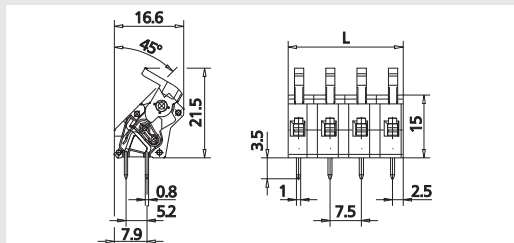
Recommended pc board hole dia. Ø 1.4 mm

Solder pin length 3.5 mm

Pole size 2 - 24

Color grey

Dimensions in mm 1 mm = 0.0394 in.



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.

AST047

centerline 7.5 mm / 0.295 inches

P/N AST047

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

AST137

Spring clamp terminal block, solderable, centerline 7.5 mm / 0.295 inches, wire entry 45°

Technical Data

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

0.08 - 2.5 mm² 750 V / 6 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 6.5 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 500 1250 1250

Rated test voltage 4 8 6

Protection category according to IEC 529 IP20

Min. insul. strip length 6 mm

Solder pin dimension 0.8 x 1.0 mm

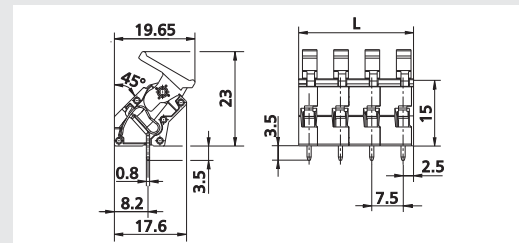
Recommended pc board hole dia. Ø 1.4 mm

Solder pin length 3.5 mm

Pole size 2 - 24

Color grey

Dimensions in mm 1 mm = 0.0394 in.



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.

AST137

centerline 7.5 mm / 0.295 inches

P/N AST137

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

* approval pending

Standard pole sizes

Available on demand. Minimum order quantity 5000 pieces per item.

Standard pole sizes

Available on demand. Minimum order quantity 5000 pieces per item.