

AST108

Spring clamp terminal block, solderable, centreline 7.62 mm / 0.300 inches, vertical wire entry, two contacts per pole, double solder pins

Technical Data

RIAS V / A / AWG 600 / 15 / 28 - 12

0.08 - 2.5 mm² 500 V / 6 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 7.12 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 15 mm

Solder pin dimension 2 x 0.5 x 1.0 mm

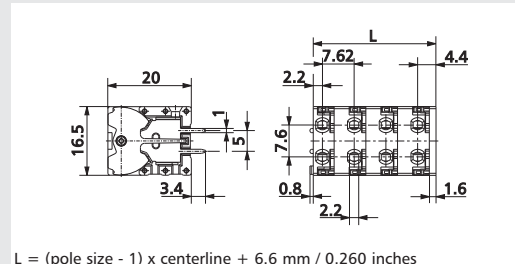
Recommended pc board hole dia. Ø 1.4 mm

Solder pin length 3.4 mm

Pole size 2 - 24

Color grey

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 6.6 mm / 0.260 inches

Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

AST108

centerline 7.62 mm / 0.300 inches

P/N AST108

	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.

AST128

Spring clamp terminal block, solderable, centerline 7.62 mm / 0.300 inches, vertical wire entry, two contacts per pole, double solder pins

Technical Data

RIAS V / A / AWG 600 / 15 / 28 - 12

0.08 - 2.5 mm² 500 V / 6 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 7.12 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 15 mm

Solder pin dimension 2 x 0.5 x 1.0 mm

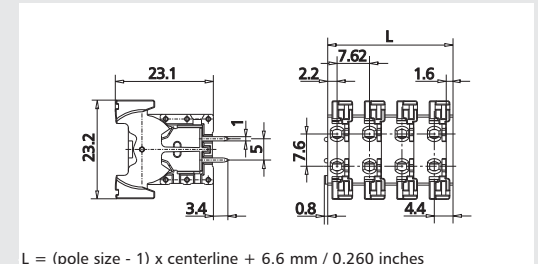
Recommended pc board hole dia. Ø 1.4 mm

Solder pin length 3.4 mm

Pole size 2 - 24

Color grey

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 6.6 mm / 0.260 inches

Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

AST128

centerline 7.62 mm / 0.300 inches

P/N AST128

	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.