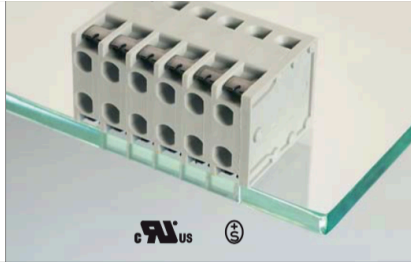


# Series AST095



## AST095

Spring clamp terminal block, solderable, centerline 5 mm / 0.197 inches, horizontal wire entry, two contacts per pole, double solder pins

### Technical Data

**UL** 300 V / A / AWG 300 / 15 / 28 - 12

**CS** 0.08 - 2.5 mm<sup>2</sup> 320 V / 4 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 4.5 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 15 mm

Solder pin dimension 2 x 1.0 x 0.5 mm

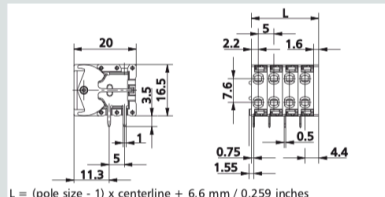
Recommended pc board hole dia. Ø 1.4 mm

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 + 6.6 mm / 0.259 inches

### Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

#### AST095

centerline 5 mm / 0.197 inches

P/N AST095

02	03	04	05	06	07	08	
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.