

## Terminal blocks

to Type 189

**ASP043** page 44

**Type 339** page 86

## Accessories

for Type 189

**Coding set**  
720293 page 204

## Note for Type 189

Packaging for automated processing is available on demand. Please do not hesitate to contact us.

## Type 189

Header, centerline 3.5 mm / 0.138 inches, vertical mounting, designed for THR, optional Tape on Reel packaging for automated processing, square contact pins 0.8 mm / 0.031 inches, closed ends, codable

## Technical Data

**UL** V / A 300 / 10

130 V / 2.5 kV / 10 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.7 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 200 500 500

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP00

Solder pin dimension 0.8 x 0.8 mm

Recommended pc board hole dia. Ø 1.3 mm

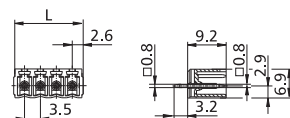
Solder pin length 3.2 mm

Pole size 2 - 18

Color black

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5.35 \text{ mm} / 0.211 \text{ inches}$

## Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

### Type 189

centerline 3.5 mm / 0.138 inches

P/N 311891

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18						

Standard pole sizes

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