

**Terminal blocks**

to **Type 189**

**ASP043** page 44

**Type 339** page 86

**Accessories**

for **Type 189**

**Coding set**  
720293 page 188

**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

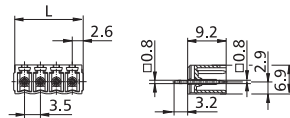
**Technical Data**

**us** 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 60529 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  
 Colour 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)**

(informations: 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.