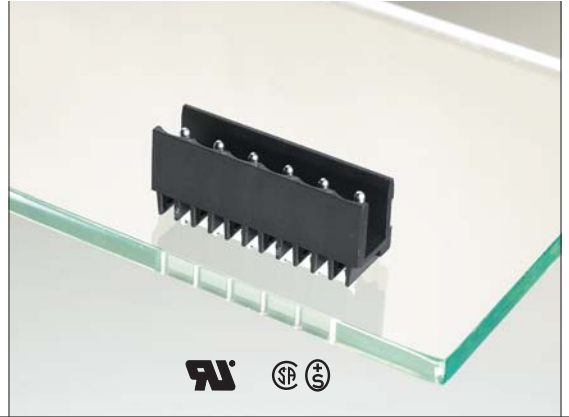
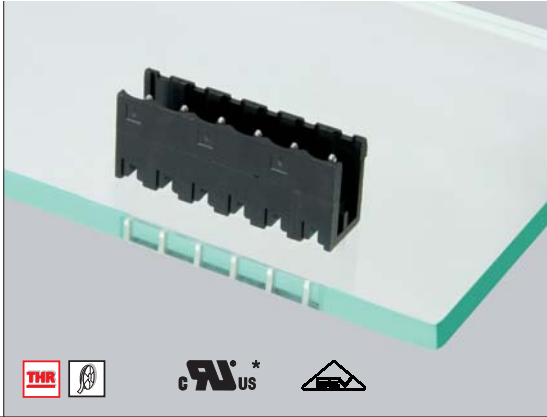




Terminal blocks

to Type 477

- ASP045** page 49
- Type 313** page 96
- Type 314** page 96
- Type 349** page 94
- Type 350** page 94

to Type 019

- Type 009** page 93
- Type 026** page 129
- Type 049** page 93

Type 477

Header, centerline 5 mm / 0.197 inches, vertical mounting, designed for THR, optional Tape on Reel packaging for automated processing, square contact pins 1 mm / 0.039 inches, codable, open ends

Technical Data



250 V / 4 kV / 10 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 4 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

IP00

Solder pin dimension 1.0 x 1.0 mm

Recommended pc board hole dia. Ø 1.5 mm

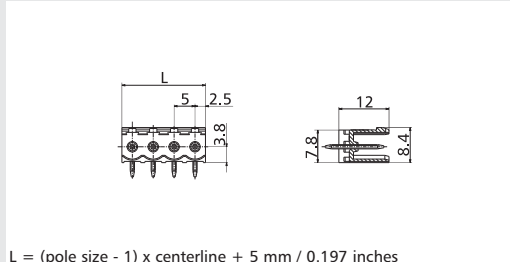
Solder pin length 3.25 mm

Pole size 2 - 12

Color black

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5 \text{ mm} / 0.197 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 477

centerline 5 mm / 0.197 inches

P/N 314771

	02	03	04	05	06	07	08
09	10	11	12				

* approval pending

Standard pole sizes

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

Type 019

Header, centerline 5 mm / 0.197 inches, vertical mounting, round contact pins 1.3 mm / 0.051 inches, open ends

Technische Daten



V / A 300 / 15



V / A 300 / 15



250 V / 4 kV / 10 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 3.7 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 250 630 630

Rated test voltage 2.5 6 4

Protection category according to IEC 529

IP00

Solder pin dimension 1 mm

Recommended pc board hole dia. Ø 1.3 mm

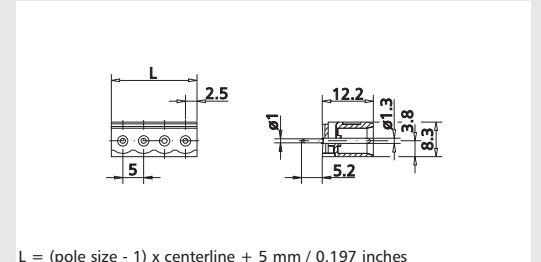
Solder pin length 5.2 mm

Pole size 2 - 22

Color black

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5 \text{ mm} / 0.197 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 019

centerline 5 mm / 0.197 inches

P/N 310191

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

Standard pole sizes

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