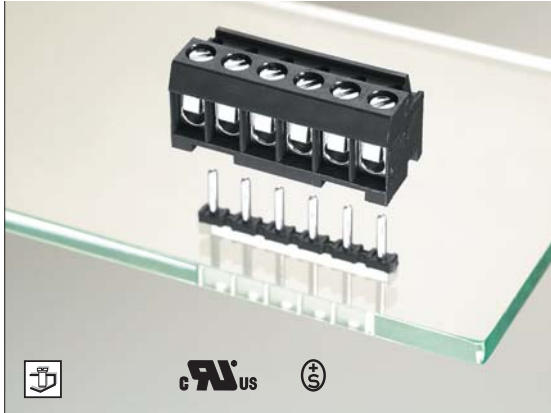




## Headers

### to Type 107

|  |          |          |
|--|----------|----------|
|  | Type 017 | page 126 |
|  | Type 027 | page 126 |
|  | Type 039 | page 136 |
|  | Type 041 | page 129 |
|  | Type 417 | page 128 |

## Accessories

### for Type 107 and Type 108

|                 |          |
|-----------------|----------|
| Coding pin      |          |
| 710121 short    |          |
| 710122 long     | page 202 |
| Coding set      |          |
| 716846          | page 203 |
| Latching flange |          |
| 710084 right    |          |
| 710085 left     | page 199 |

## Type 107

Screw type terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry perpendicular to plug direction, contact system with integrated wire protection

### Technical Data

**UL** V / A / AWG 300 / 10 / 28 - 12

0.08 - 1.5 mm<sup>2</sup> 125 V / 2.5 kV / 6 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.3 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 160 400 400

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP00

Tightening torque UL 4.4 lb-in max.

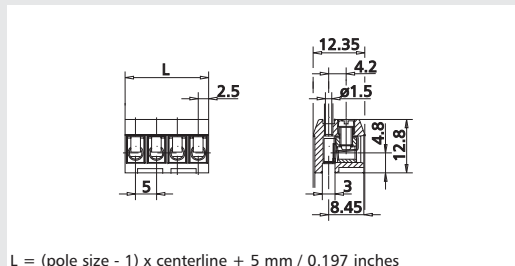
Min. insul. strip length 6 mm

Pole size 2 - 24

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 5 mm / 0.197 inches

### Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

#### Type 107

centerline 5 mm / 0.197 inches

P/N 311071

|    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|
|    | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |

## Type 108

Screw type terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry perpendicular to plug direction, contact system with integrated wire protection, factory inserted pins

### Technical Data

**UL** V / A / AWG 300 / 10 / 28 - 12

0.08 - 1.5 mm<sup>2</sup> 125 V / 2.5 kV / 6 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.3 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 160 400 400

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP00

Tightening torque UL 4.4 lb-in max.

Min. insul. strip length 6 mm

Solder pin dimension 1.0 x 1.0 mm

Recommended pc board hole dia. Ø 1.5 mm

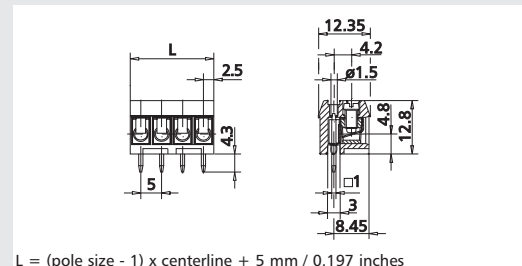
Solder pin length 4.3 mm

Pole size 2 - 24

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 5 mm / 0.197 inches

### Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

#### Type 108

centerline 5 mm / 0.197 inches

P/N 311081

|    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|
|    | 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.

Standard pole sizes

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