



Headers

to **Type 113** and **Type 114**

Type 190 page 124

Type 191 page 122

Type 382 page 124

Type 383 page 122

Type 113

Screw type terminal block, pluggable, centerline 3.81 mm / 0.150 inches, wire entry on the straight side, perpendicular to plug direction, lift system, contact system with integrated wire protection

Technical Data

UL V / A / AWG 300 / 11 / 28 - 16

0.08 - 1.5 mm² 130 V / 2.5 kV / 11 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.9 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 IP20

Tightening torque UL 2.2 lb-in max.

Min. insul. strip length 7 mm

Solder pin dimension 1 mm

Recommended pc board hole dia. Ø 1.3 mm

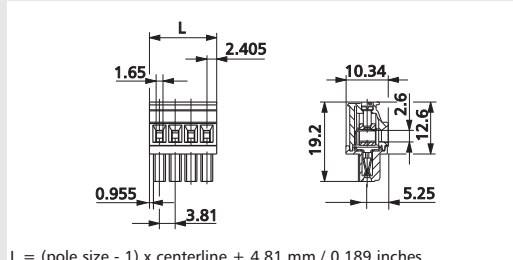
Solder pin length 4 mm

Pole size 2 - 21

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 4.81 mm / 0.189 inches

Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

Type 113

centerline 3.81 mm / 0.150 inches

P/N 311131

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

Standard pole sizes

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

Type 114

Screw type terminal block, pluggable, centerline 3.81 mm / 0.150 inches, wire entry on the rippled side, perpendicular to plug direction, lift system, contact system with integrated wire protection

Technical Data

UL V / A / AWG 300 / 11 / 28 - 16

0.08 - 1.5 mm² 130 V / 2.5 kV / 11 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.9 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 IP20

Tightening torque UL 2.2 lb-in max.

Min. insul. strip length 7 mm

Solder pin dimension 1 mm

Recommended pc board hole dia. Ø 1.3 mm

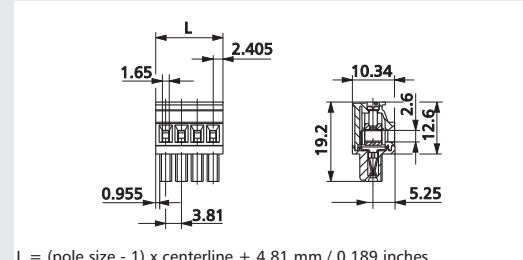
Solder pin length 4 mm

Pole size 2 - 21

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 4.81 mm / 0.189 inches

Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

Type 114

centerline 3.81 mm / 0.150 inches

P/N 311141

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

Standard pole sizes

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