

Terminal blocks

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Accessories
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Coding set
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for **Type 342**
Coding set
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Type 182

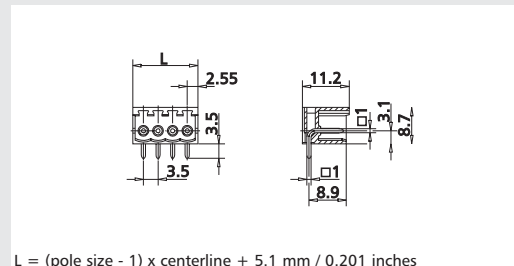
Header, centerline 3.5 mm / 0.138 inches, horizontal mounting, square contact pins 1 mm / 0.039 inches, closed ends, codable

Technical Data

| | | |
|--|-------|-----------------------|
| | V / A | 300 / 10 |
| | V / A | 300 / 10 |
| | | 125 V / 2.5 kV / 10 A |

| | | | |
|--|--------------|-----|-----|
| Insulation co-ordination according to EN 60664-1 | | | |
| Clearance and creepage distances | min. 2.5 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 | 1.0 x 1.0 mm | | |
| Recommended pc board hole dia. | Ø 1.5 mm | | |
| Solder pin length | 3.5 mm | | |
| Pole size | 2 - 18 | | |
| Color | black | | |

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5.1 \text{ mm} / 0.201 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 182

centerline 3.5 mm / 0.138 inches

P/N 311821

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

Type 342

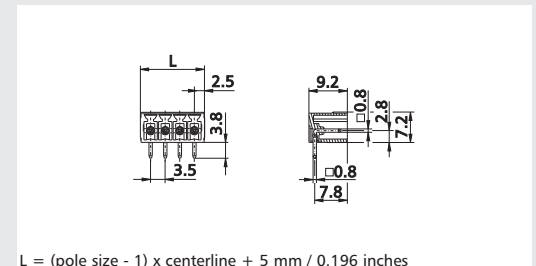
Header, centerline 3.5 mm / 0.138 inches, horizontal mounting, square contact pins 0,8 mm / 0.039 inches, closed ends, codable

Technical Data

| | | |
|--|-------|-----------------------|
| | V / A | 300 / 10 |
| | | 130 V / 2.5 kV / 12 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*0.8 mm | | |
| Recommended pc board hole dia. | Ø 1.4 mm | | |
| Solder pin length | 3.8 mm | | |
| Pole size | 2 - 12 | | |
| Color | black | | |

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5 \text{ mm} / 0.196 \text{ inches}$

Part numbers (P/N)

(information: page 110)

Complete the part number by adding the pole size.

Type 342

centerline 3.5 mm / 0.138 inches

P/N 313421

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

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