AVT Wiring & Connecting
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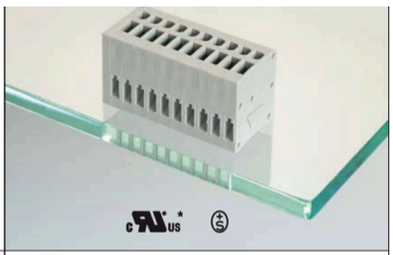
# Series AST061



## AST061

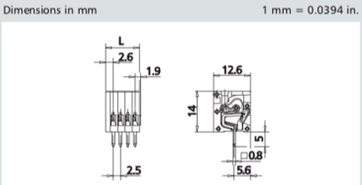
Spring clamp terminal block, solderable, centerline 2.5 mm / 0.098 inches, horizontal wire entry, without eccentric lever

### Technical Data

0.08 - 0.5 mm² 80 V / 2.5 kV / 9 A

| | | | |
|---|---|---|---|
| Insulation co-ordination according to EN 60664-1 | | | |
| Clearance and creepage distances | min. 1.7 mm | | |
| Insulating material class | CTI 600 | | |
| Overvoltage category | III | III | II |
| Pollution degree | 3 | 2 | 2 |
| Rated voltage | 80 | 320 | 320 |
| Rated test voltage | 0.8 | 4 | 2.5 |
| Protection category according to IEC 529 | IP20 | | |
| Min. insul. strip length | 6 mm | | |
| Solder pin dimension | 0.8 x 0.8 mm | | |
| Recommended pc board hole dia. | Ø 1.3 mm | | |
| Solder pin length | 5 mm | | |
| Pole size | 2 - 24 | | |
| Color | grey | | |

Dimensions in mm 1 mm = 0.0394 in.




L = (pole size - 1) x centerline + 4.5 mm / 0.177 inches

### Part numbers (P/N)

(information: page 16)

Complete the part number by adding the pole size.

**AST061**
centerline 2.5 mm / 0.0984 inches
P/N **AST061** ☐

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

* approval pending

■ **Standard pole sizes**

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



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