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# Data sheet

## Type 360291

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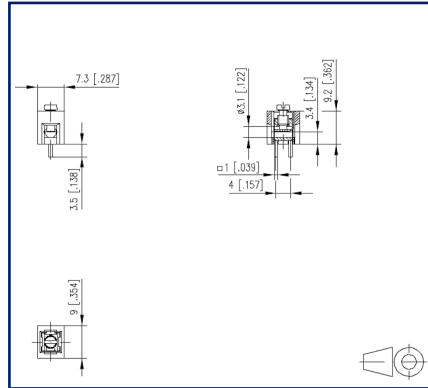
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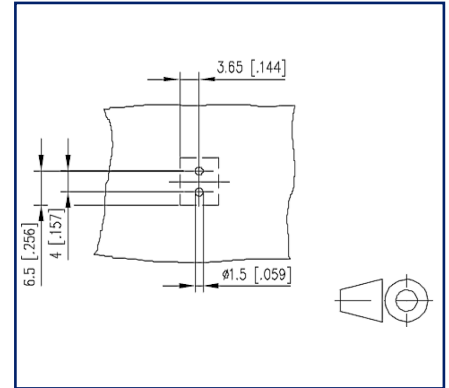
### Illustrations



Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

### Product specification

- screw type terminal block, solderable, double solder pins
- direction of connection 90°
- wire protector
- color black
- with molded housing, screw brought down by hand (transport safety)



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Weitere Dokumentation siehe / additional documentation see /  
documentation supplémentaire voir [www.metz-connect.com](http://www.metz-connect.com)

## Technical Data

### General Data

|                           |           |
|---------------------------|-----------|
| Tightening torque SEV     | 0.5 Nm    |
| Tightening torque UL      | 4.4 lb-in |
| Solder pin length         | 3.5 mm    |
| min. number of poles      | 1         |
| max. number of poles      | 1         |
| Insulating material class | CTI 600   |

### Terminal data

|                          |                                                              |
|--------------------------|--------------------------------------------------------------|
| rat.wiring solid AWGmax  | 0.33 mm <sup>2</sup> - 2 mm <sup>2</sup> / AWG 22 - AWG 14   |
| rat.wiring strand.AWGmax | 0.33 mm <sup>2</sup> - 1.5 mm <sup>2</sup> / AWG 22 - AWG 14 |

### Approvals

|                                                                                                |                   |
|------------------------------------------------------------------------------------------------|-------------------|
|  V / A / AWG | 50 / 15 / 22 - 14 |
|------------------------------------------------------------------------------------------------|-------------------|

|                        |         |
|------------------------|---------|
| approval UL - File No. | E121004 |
|------------------------|---------|

### Material

|                         |                     |
|-------------------------|---------------------|
| terminal body thread    | M3                  |
| terminal body material  | CuZnPb              |
| terminal body surface   | Ni + Sn             |
| screw thread            | M3                  |
| screw material          | 8,8                 |
| screw surface           | Zn Cr(VI)-frei/free |
| wire protector material | CuNi18              |

### Climatic Data

|                         |        |
|-------------------------|--------|
| upper limit temperature | 105 °C |
| lower limit temperature | -40 °C |

### general

|               |                                     |
|---------------|-------------------------------------|
| Tolerance     | ISO 2768 -mH                        |
| Solderability | Acc. to JEDEC JESD22-B102E 245°C/5s |

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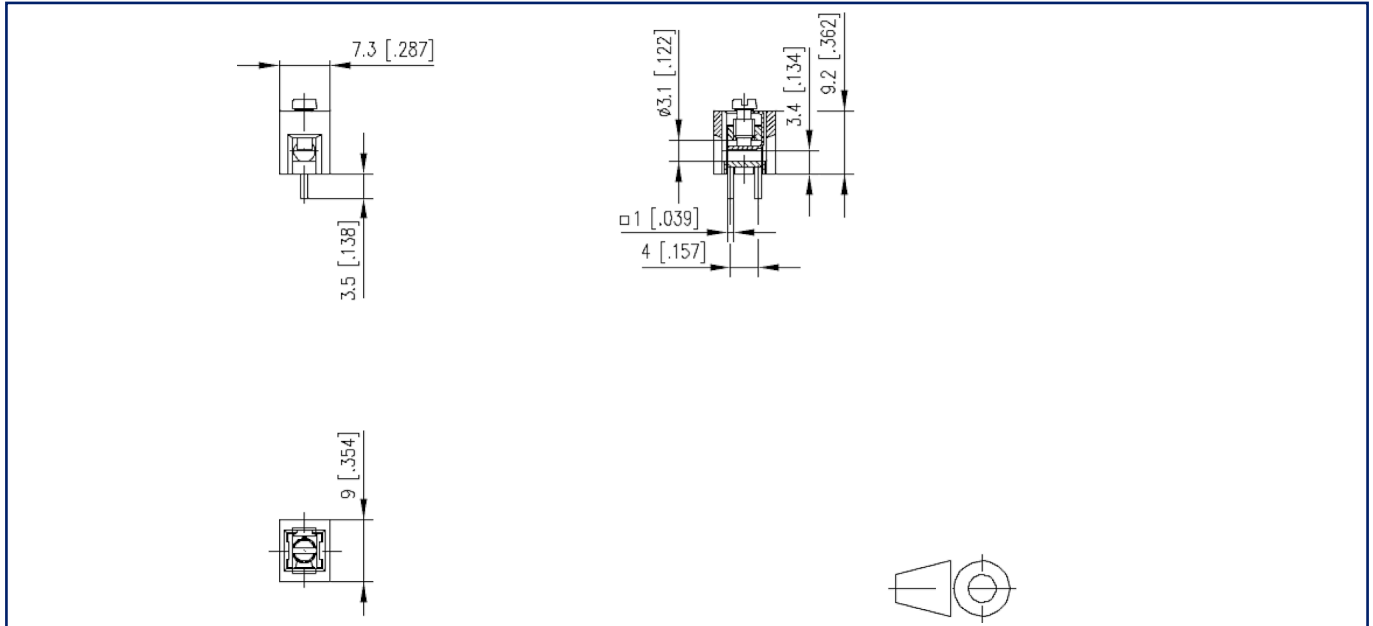
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