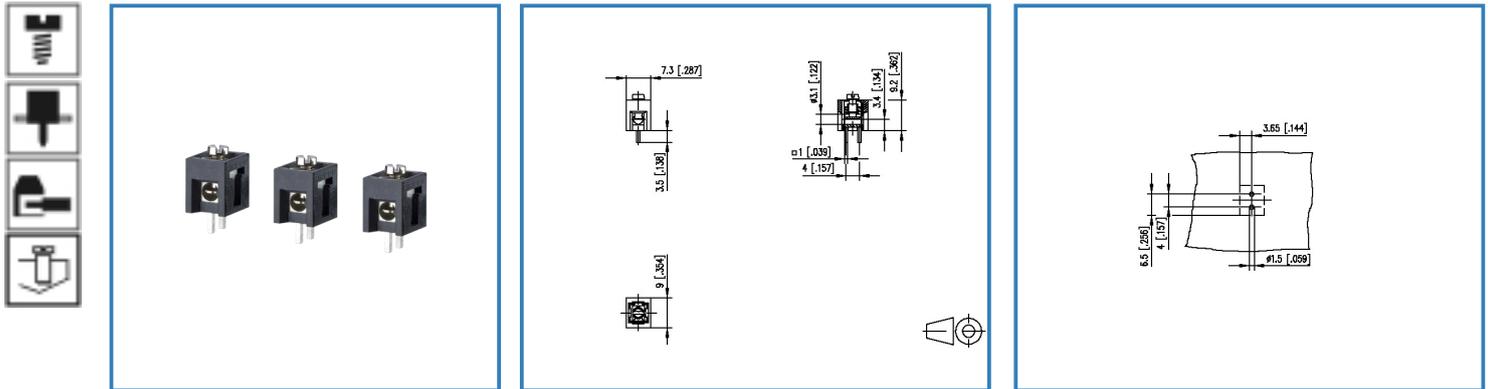


# Data Sheet

## Type 360291

### Illustration



see enlarged drawing at the end of the 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)
- Connection data

**c RI' US** V / A / AWG 50 / 15 / 22 - 14

# Data Sheet

## Type 360291

### Technical Data

#### General Data

Tightening torque SEV	0.5 Nm		
Tightening torque UL	7 lb-in		
Solder pin length	3.5 mm		
min. number of poles	1		
max. number of poles	1		
Insulating material class	CTI 600		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated test voltage	0.8 kV	4 kV	2.5 kV

#### Connection data

 V / A / AWG	50 / 15 / 22 - 14
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#### Material

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

#### Climatic properties

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

#### General

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

# Data Sheet

## Type 360291

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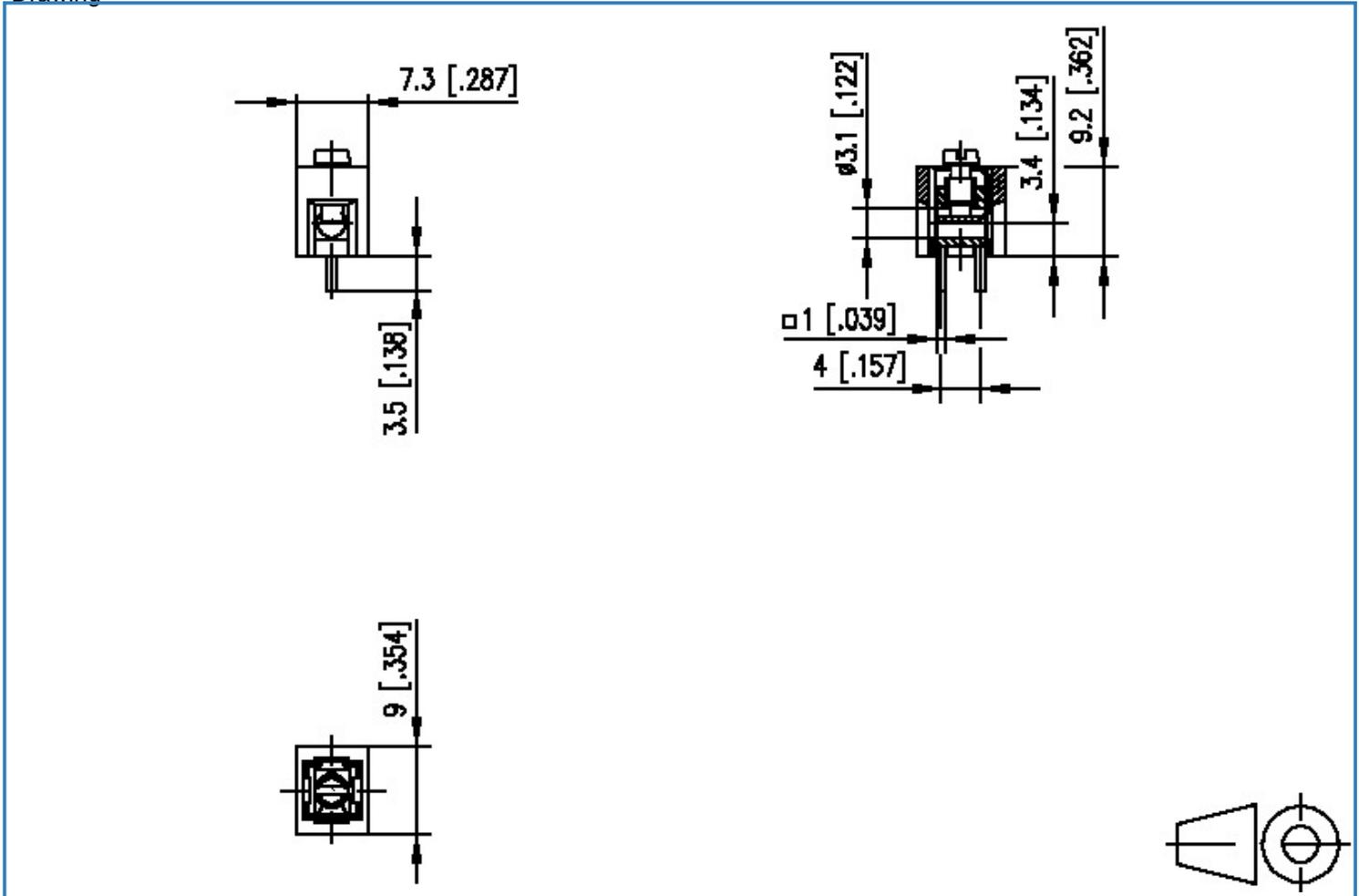
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### Illustration

Drawing



# Data Sheet

## Type 360291

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### PCB Layout

