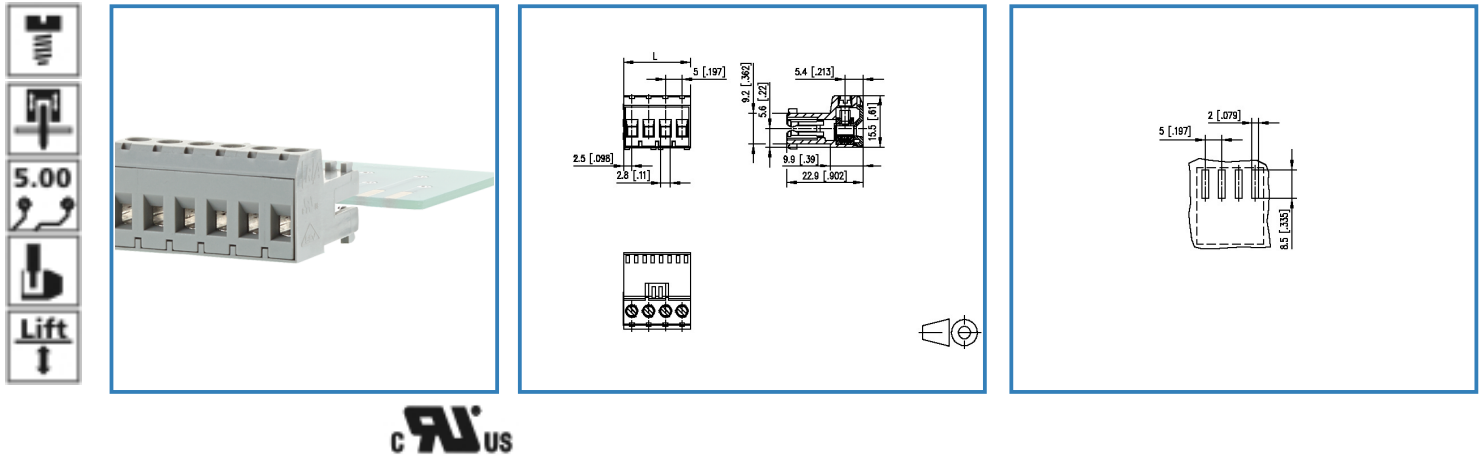


Data Sheet

RP995xxVDNN

Illustration



see enlarged drawing at the end of the document

Product specification

- screw type terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- lift system, fittable without loss of poles
- color gray
- Connection data

c RI V / A / AWG 300 / 6 / 24 - 12

0.2 - 2.5 mm² 6 A / 130 V / 1.3 kV / 3

Data Sheet


RP995xxVDNN

Technical Data

General Data

Tightening torque SEV	0.5 Nm		
Tightening torque UL	4.4 lb-in		
min. number of poles	2		
max. number of poles	12		
Insulating material class	CTI 600		
clearance/creepage dist.	3.2 mm		
protection category	IP 20		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250.0 V	630.0 V	630.0 V
Rated test voltage	4.0 kV	4.0 kV	4.0 kV

Connection data

 V / A / AWG	300 / 6 / 24 - 12
0.2 - 2.5 mm ²	6 A / 130 V / 1.3 kV / 3

Material

insulating material	PA66
flammability class	V0
terminal body material	CuZn
terminal body surface	Ni
screw surface	Zn Cr(VI)-frei/free
screw thread	M3

Climatic properties

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

General

Tolerance	ISO 2768 -mH
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Data Sheet

RP995xxVDNN

Page 3/4

P/N

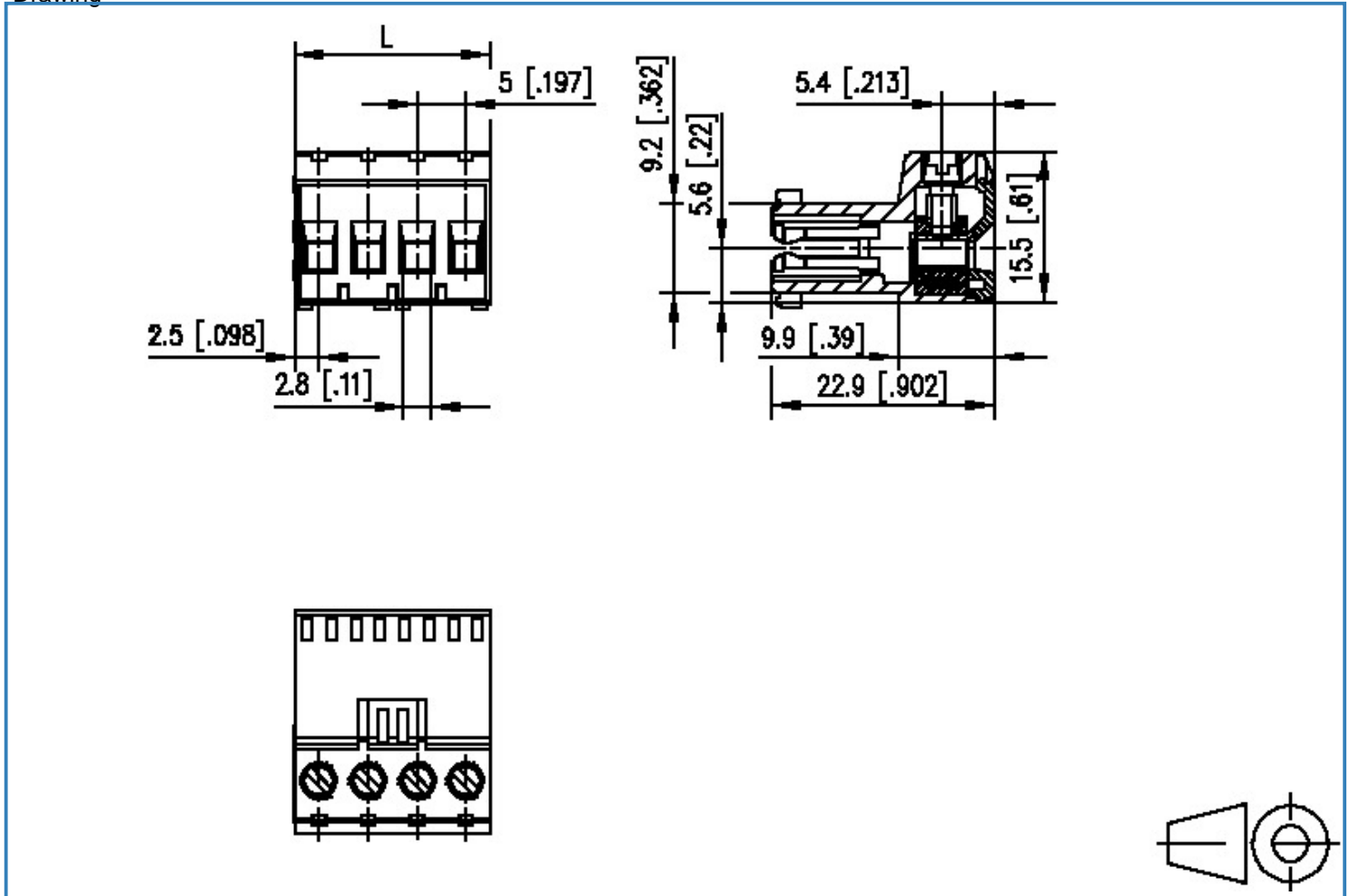
RP995xxVDNN

xx=number of poles

2013/12/04

Illustration

Drawing



$L = (\text{pole size} - 1) \times \text{centerline} + 5 [0.197]$



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Data Sheet

RP995xxVDNN

Page 4/4

P/N

RP995xxVDNN

xx=number of poles

2013/12/04

PCB Layout

