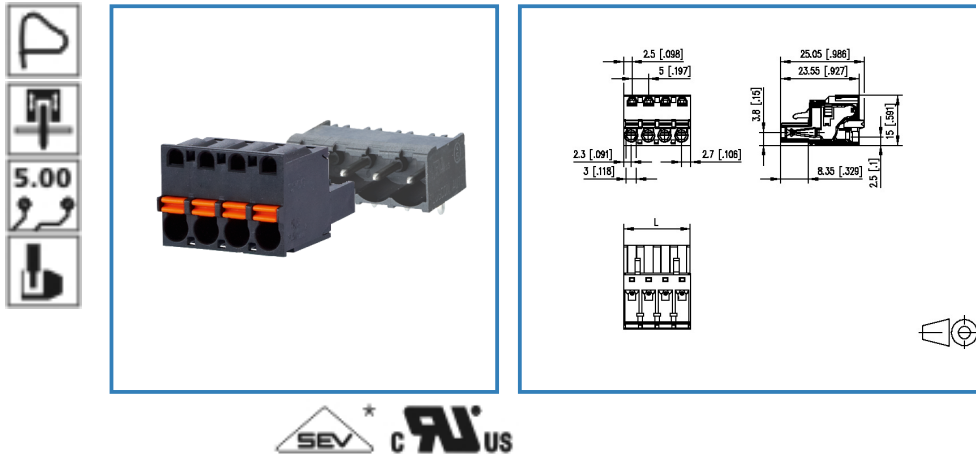


# Data Sheet

## SP065xxVBNC

### Illustration



see enlarged drawing at the end of the document

### Product specification

- spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- push-button, wire entry uncodeable side parallel to plug direction
- Connection data

**cRUUS** V / A / AWG 300 / 12 / 28 - 12

**SEV** 12 A / 250 V / 4 kV / 30.08 - 2.5 mm<sup>2</sup>



# Data Sheet

## SP065xxVBNC


### Technical Data

#### General Data

min. number of poles	2		
max. number of poles	24		
Insulating material class	CTI 600		
clearance/creepage dist.	3.5 mm		
protection category	IP 20		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	630 V	630 V
Rated test voltage	4.0 kV	4.0 kV	4 kV

#### Connection data

 V / A / AWG	300 / 12 / 28 - 12
--	--------------------

	12 A / 250 V / 4 kV / 30.08 - 2.5 mm <sup>2</sup>
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#### Material

insulating material	PA66
flammability class	V0

#### Climatic properties

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

#### General

Tolerance	ISO 2768 -mH
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# Data Sheet

## SP065xxVBNC

Page 3/4

P/N

SP065xxVBNC

xx=number of poles

2013/12/03

### Matching Part

P/N	Product name
311761	PR065xxHBBN Typ 176
314761	PR065xxHBEC Typ 476
313381	PR075xxHBER Typ 338
313371	PR075xxHBEL Typ 337
313301	PT115xxHBBN Typ 330
313291	PT115xxHBEC Typ 329
313201	PT115xxVBBN Typ 320
312801	PT105xxHGDN Typ 280
312781	PT105xxVGDN Typ 278
312761	PT165xxHGDN Typ 276
312741	PT165xxVGDN Typ 274
312701	PT175xxVGDN Typ 270
311771	PR065xxVBBN Typ 177
314771	PR065xxVBEC Typ 477

### Accessories

P/N	Product name
700025-01-5 (on request)	F_Kodier_blp
700025-01-9	700025
840020-02 (on request)	Drahtbrücke 0.8 RM 5.0

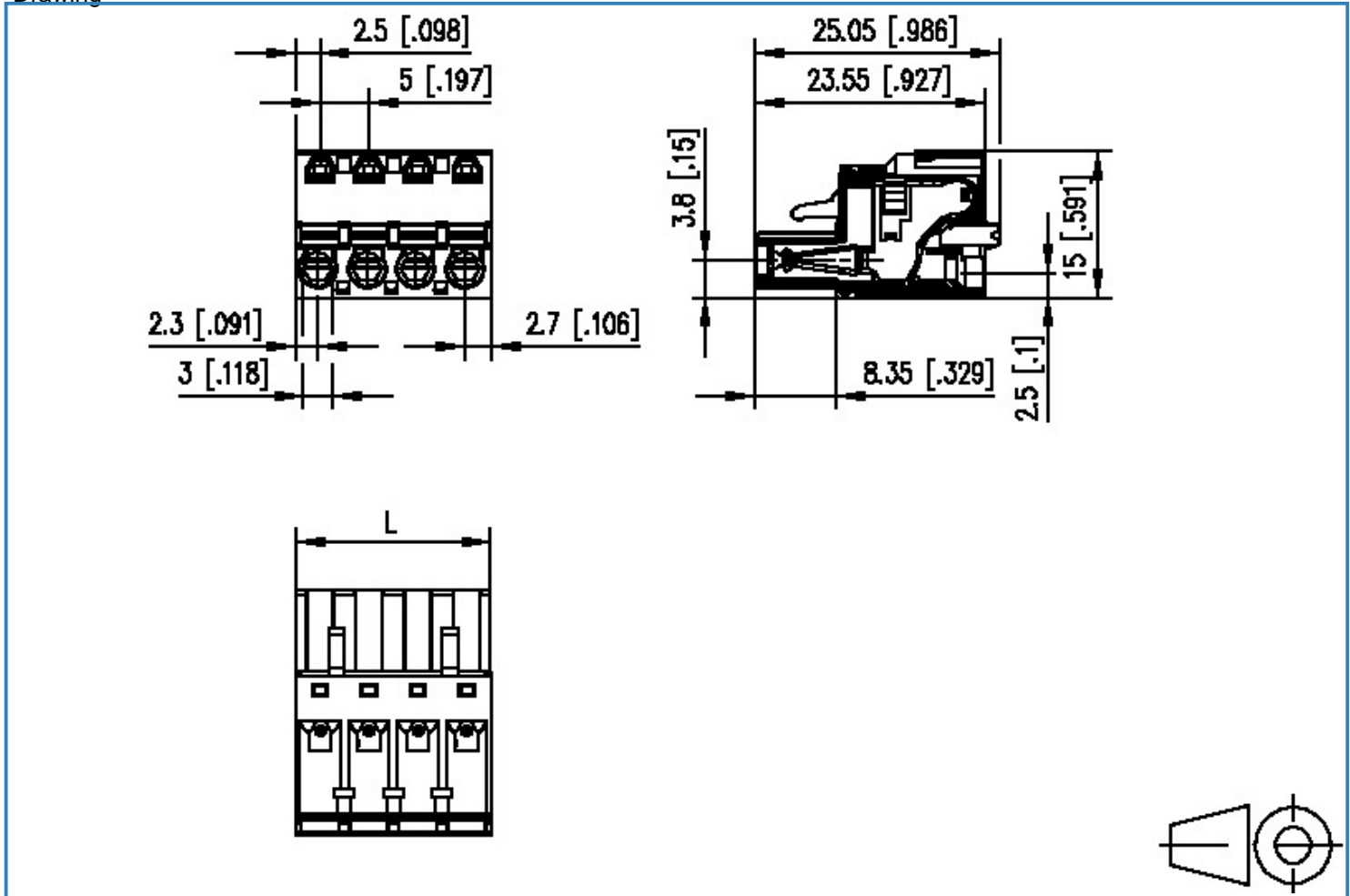


# Data Sheet

## SP065xxVBNC

### Illustration

Drawing



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

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