

Data Sheet

SP145xxHBNC

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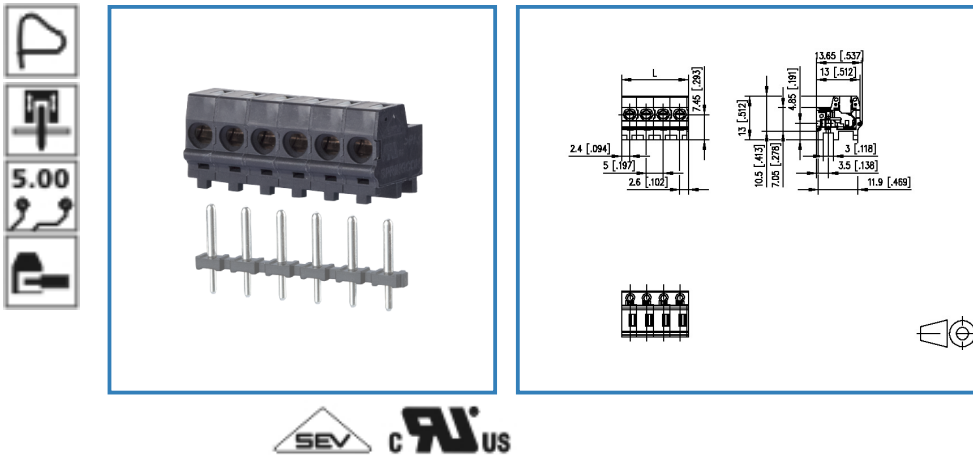
P/N

ASP145xx

xx=number of poles

2017/05/05

Illustration



see enlarged drawing at the end of the document

Product specification

- spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection 90°
- fittable without loss of poles
- color black
- push-button, wire entry perpendicular or parallel to plug direction, three plugging directions

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Technical Data



General Data

min. number of poles	2
max. number of poles	12
Insulating material class	CTI 225
clearance/creepage dist.	3.2 mm
protection category	IP 20

Connection data

Rated wiring solid wire	0.08 - 1.5 mm ² / AWG 28 - 16
Rated wiring stranded wire	0.08 - 1.5 mm ² / AWG 28 - 16

Approvals

 V / A / AWG	300 / 6 / 28 - 16
	13.5 A / 250 V / 4 kV / 3 / IEC 61984 / 0.08 - 1.5 mm ²

Material

insulating material	PA66
flammability class	V0
spring material	Spring steel
contact material	CuSn
Glow-Wire Flammability GWFI	960
Glow-Wire Flammability GWIT	775
contact surface	Sn

Climatic properties

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

General

Tolerance	ISO 2768 -mH
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Safety instructions

Bei Verwendung der Draht Brücke 711162 reduziert sich der Bemessungsstrom auf 12A und die Schutzart auf IP00



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ASP145xx

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Matching Part

P/N	Product name
310461	PR035xxVBHC Typ 046

Accessories

P/N	Product name
711162-0164 (on request)	Draht_Brücke_K88_ASP155_RM5
711162-0264 (on request)	Draht_Brücke_K88_ASP155_RM5
711162-0364 (on request)	Draht_Brücke_K88_ASP155_RM10

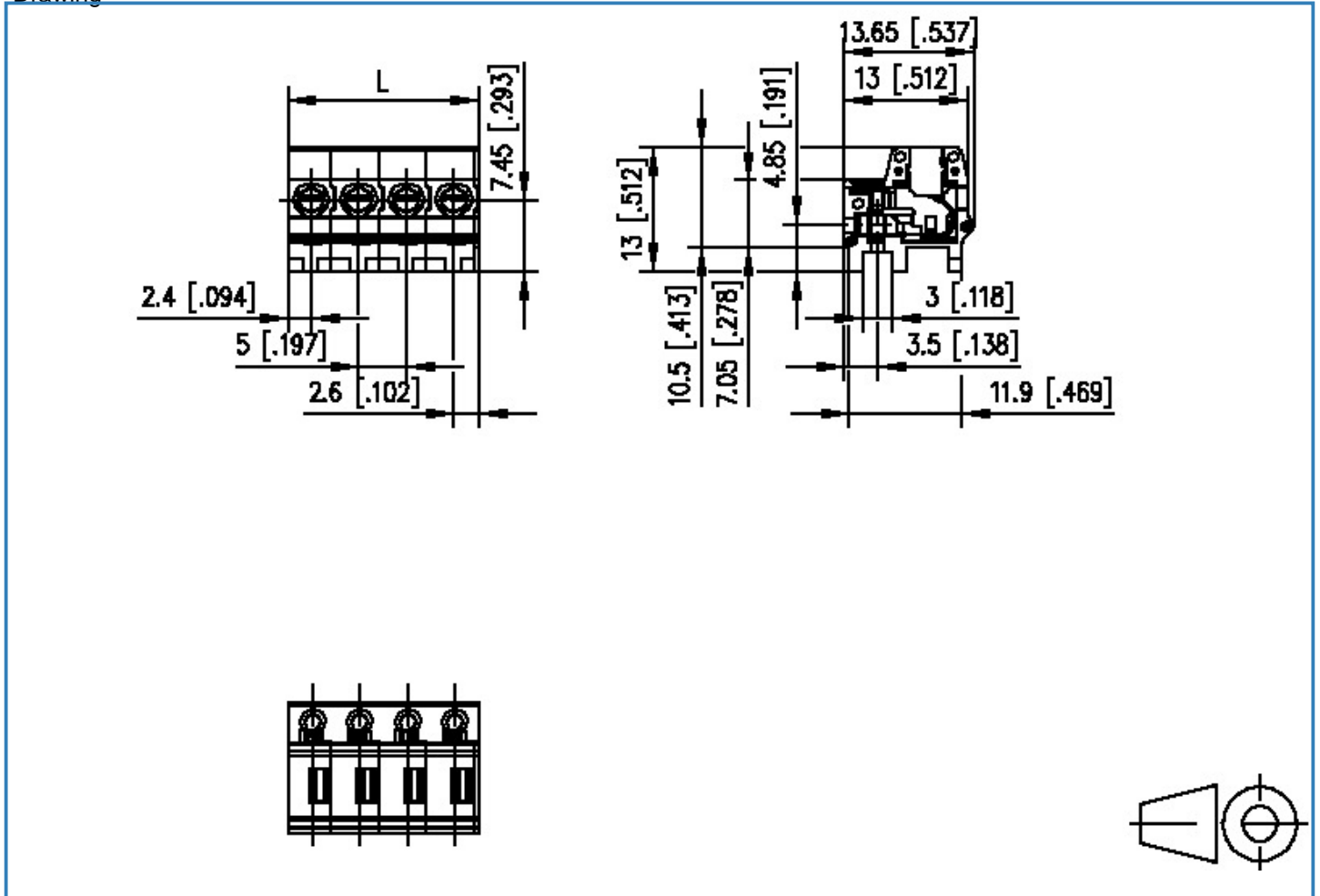


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Illustration

Drawing



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