

Data Sheet

SP025xxHDNC

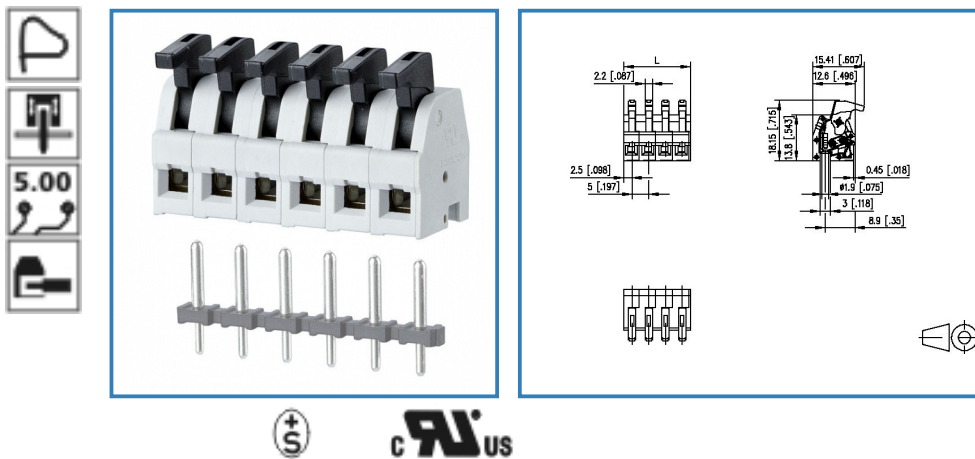
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P/N

ASP025xx

xx=number of poles

Illustration




 **RIA** US

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 gray
- eccentric lever, wire entry perpendicular to plug direction
- Connection data

RIA US V / A / AWG 300 / 8 / 28 - 16

 0.08 - 1 mm² 250 V / 4 kV / 10 A

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Technical Data

General Data

min. number of poles	2		
max. number of poles	24		
Insulating material class	CTI 400		
clearance/creepage dist.	3.7 mm		
protection category	IP 20		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	500 V	500 V
Rated test voltage	2.5 kV	4 kV	2.5 kV

Connection data

 V / A / AWG	300 / 8 / 28 - 16
 0.08 - 1 mm ²	250 V / 4 kV / 10 A

Material

insulating material	PA46
flammability class	V0

Climatic properties

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

General

Tolerance	ISO 2768 -mH
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Matching Part

P/N	Product name
310171	Type 017
310391	Type 039
310411	Type 041
314171	Typ 417

Accessories

P/N	Product name
720036-01-4	Flansch grau für Typ ASP025
720036-02-2	Flansch schwarz für Typ ASP025

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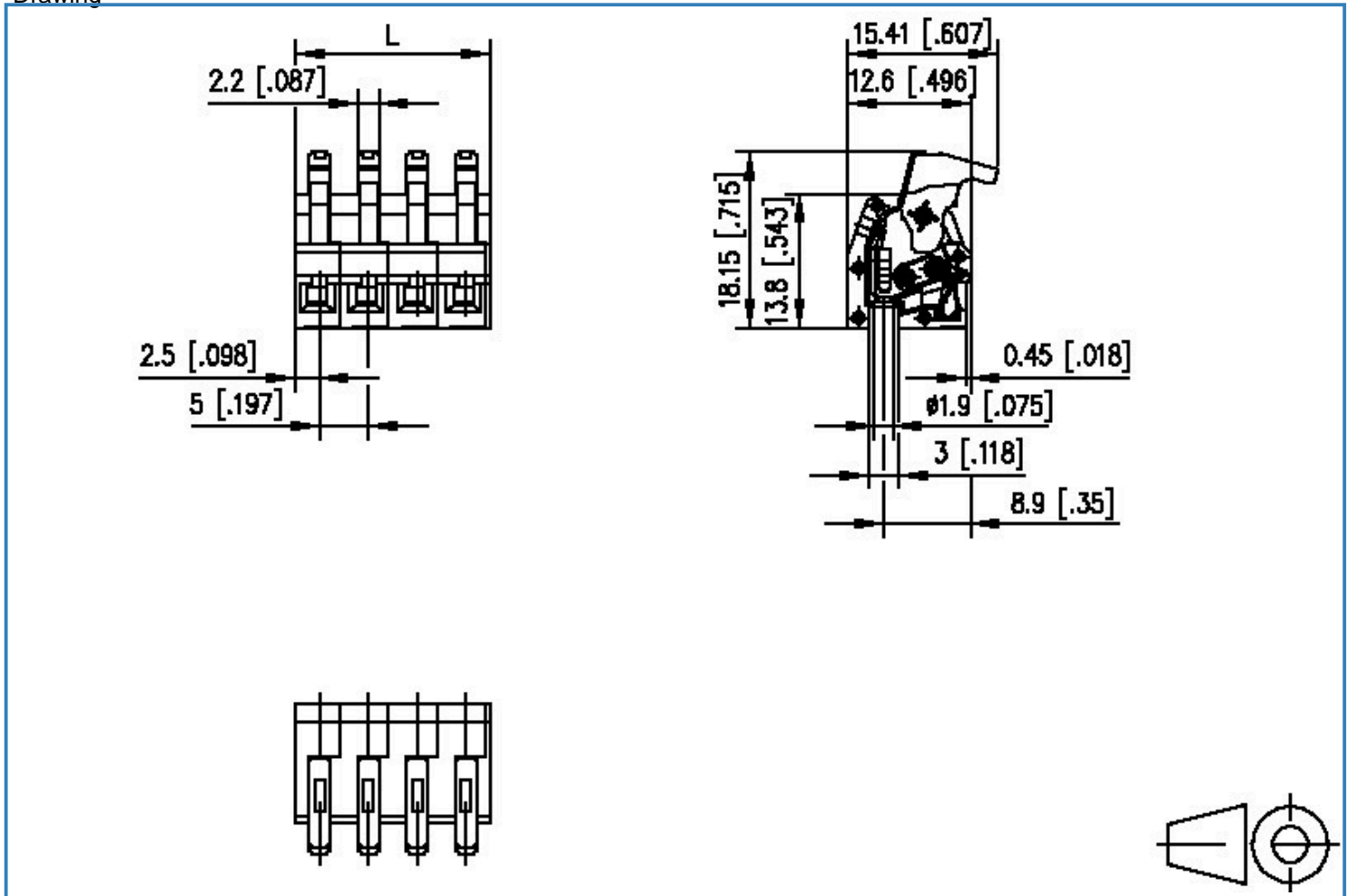
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Illustration

Drawing



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