

Data sheet

SP025xxHDNC ASP025

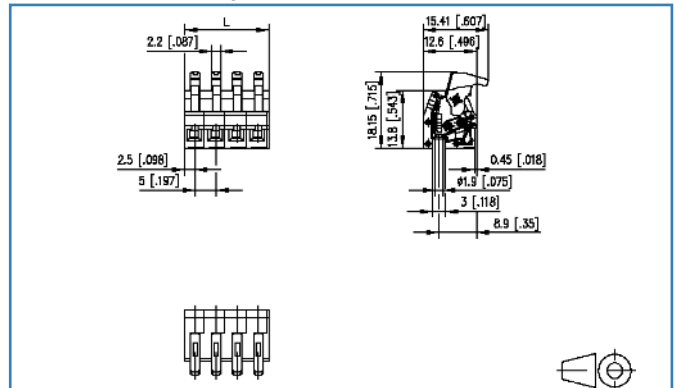
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P/N
ASP025xx
 xx=number of poles
 2019/10/30
 Version: B

Illustrations



Dimensional drawing





See enlarged drawings at the end of 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

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	IP20		
Min. insul. strip length	4 mm		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	32 V	200 V	200 V
Rated test voltage	1.5 kV	1.5 kV	1.5 kV
Connection Data			
rat.wiring solid AWGmax	0.08 mm ² - 1.5 mm ² / AWG 28 - AWG 16		
rat.wiring strand.AWGmax	0.08 mm ² - 0.75 mm ² / AWG 28 - AWG 18		
Approvals			
 V / A / AWG	300 / 8 / 28 - 16		
approval UL - File No.	E121004		
 1.5 mm ²	250 V / 4 kV / 10 A		
Material			
insulating material	PA46		
flammability class	V0		
spring material	Spring steel		
contact material	CuSn		
contact surface	Sn		
Glow-Wire Flammability GWFI	-		
Glow-Wire Flammability GWIT	-		
Climatic Data			
upper limit temperature	105 °C		
lower limit temperature	-40 °C		
General			
Tolerance	ISO 2768 -mH		

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Accessories

P/N	Designation
720036-01-4	720036
720036-02-2	720036

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Counterpart

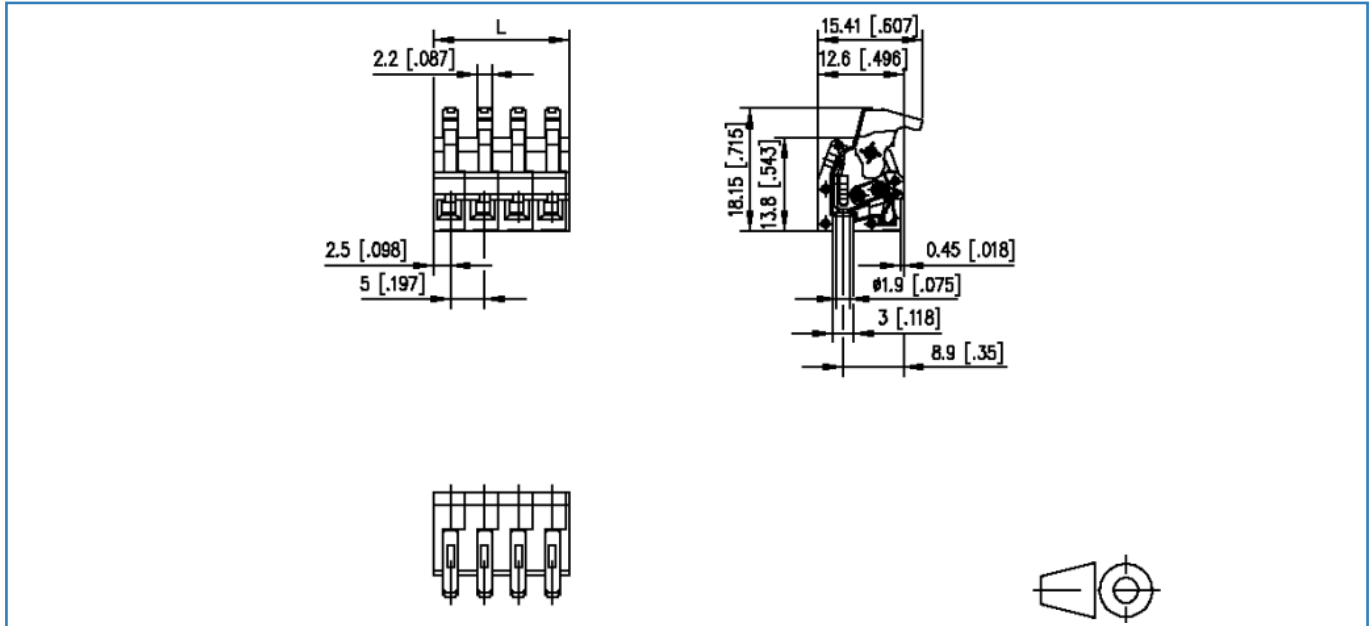
P/N	Designation
310171	PR015xxVBHC Typ 017
310391	PT055xxHBHC Typ 039
310411	PT065xxVBEN Typ 041
314171	PM035xxVBHC Typ 417

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Illustrations

Dimensional drawing



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

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