

Data sheet

SP045xxVBNC ASP045

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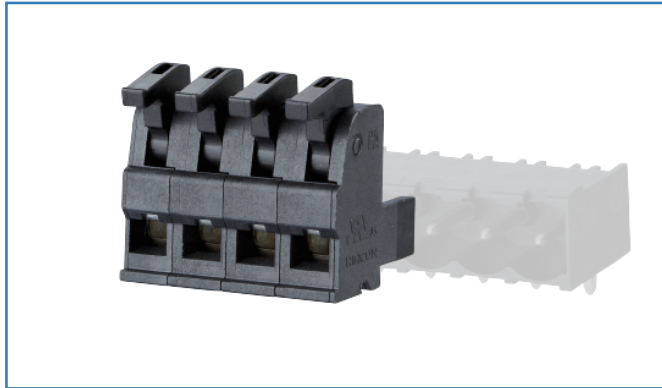
P/N
ASP045xx

xx=number of poles

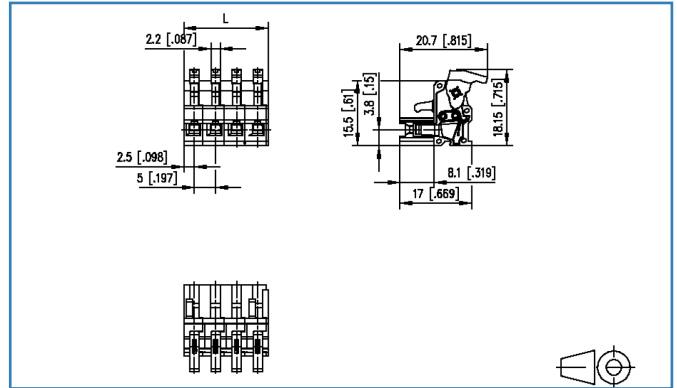
2019/10/30

Version: N

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 vertical 0°
- fittable without loss of poles
- color black
- eccentric lever, wire entry uncodeable side parallel 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.	4 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 - 1.5 mm ² / AWG 28 - AWG 16		
Approvals			
 V / A / AWG	300 / 10 / 28 - 16		
approval UL - File No.	E121004		
 1 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		



Accessories

P/N	Designation
700025-01-9	700025

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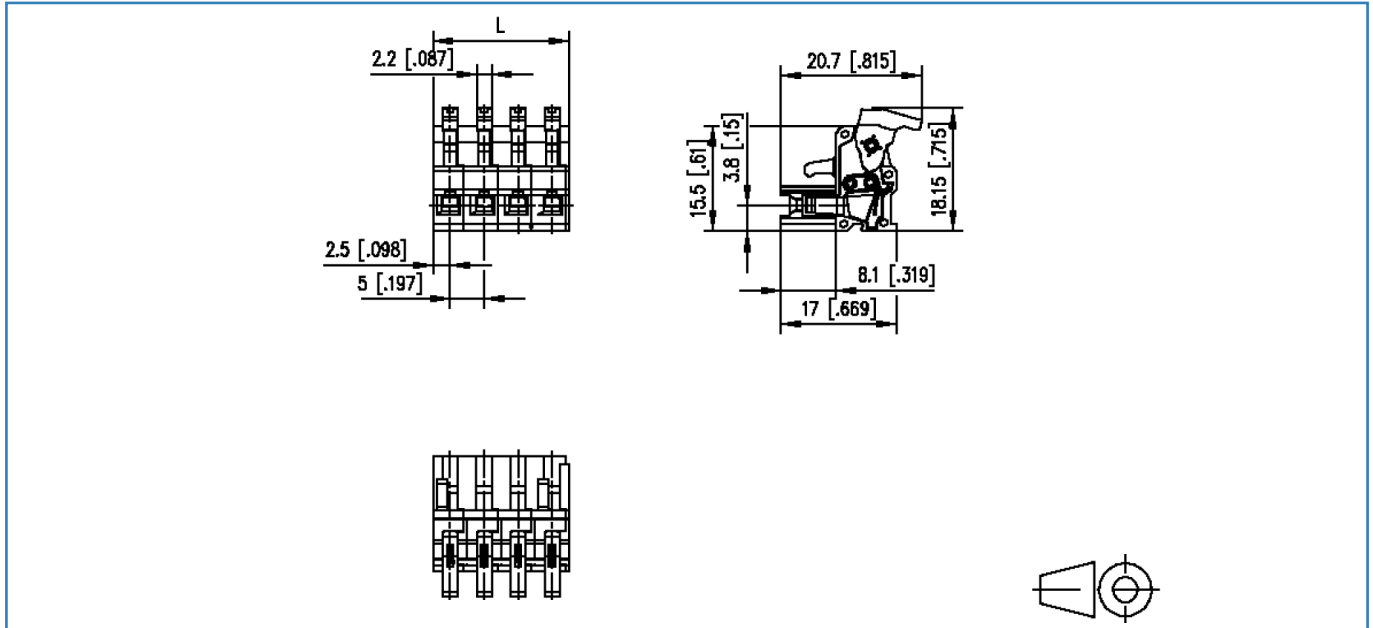
Counterpart

P/N	Designation
311761	PR065xxHBBN Typ 176
311771	PR065xxVBBN Typ 177
312701	PT175xxVGDN Typ 270
312741	PT165xxVGDN Typ 274
312761	PT165xxHGDN Typ 276
313191	PT115xxVBEC Typ 319
313201	PT115xxVBBN Typ 320
313291	PT115xxHBEC Typ 329
313301	PT115xxHBBN Typ 330
313371	PR075xxHBEL Typ 337
313381	PR075xxHBER Typ 338
314761	PR065xxHBEC Typ 476
314771	PR065xxVBEC Typ 477



Illustrations

Dimensional drawing



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

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