Data sheet

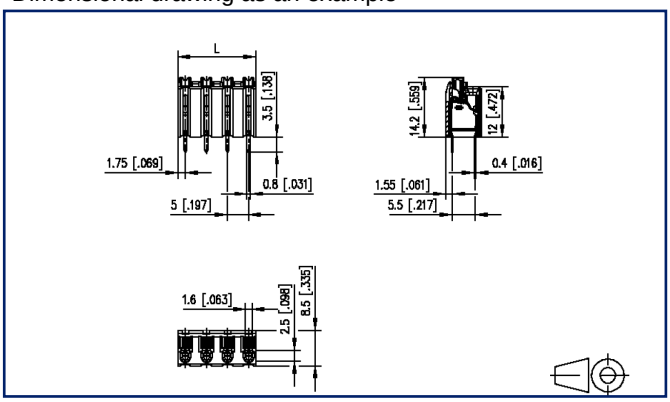
SR215xxVBNC AST215

P/N
AST215xx02
xx=number of poles
2026/11/18
Version: AF

Illustrations



Dimensional drawing as an example



See enlarged drawings at the end of document

Product specification

- spring clamp terminal block, THR solderable, double solder pins
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- Tape & Reel packaging possible
- push-button

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P/N
AST215xx02
xx=number of poles
2026/11/18
Version: AF

Technical Data

General Data			
Solder pin length	3.5 mm		
min. number of poles	2		
max. number of poles	16		
Insulating material class	CTI 600		
clearance/creepage dist.	3.4 mm		
Protection category	IP20		
Insul. strip length	8.5 mm		
Rated current	13.5 A		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	630 V	630 V
Rated test voltage	4 kV	4 kV	4 kV
Terminal data			
rat.wiring solid AWGmax	0.08 mm² - 1.5 mm² / AWG 28 - AWG 16		
rat.wiring strand.AWGmax	0.08 mm² - 1.5 mm² / AWG 28 - AWG 16		
Approvals			
c UL us V / A / AWG	300 / 10 / 28 - 16		
approval UL - File No.	E121004		
SEV	250 V / 17.5 A / T60		
Material			
insulating material	PA66/6T		
flammability class	V0		
spring material	Spring steel		
contact material	CuSn		
Contact surface	Sn		
Glow-Wire Flammability GWFI	960 °C acc. to IEC 60695-2-12		
Glow-Wire Flammability GWIT	775 °C acc. to IEC 60695-2-13		
Climatic Data			
upper limit temperature	105 °C		
lower limit temperature	-40 °C		

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Technical Data

general

Tolerance	ISO 2768 -mH
Solderability	reflowable

Application note

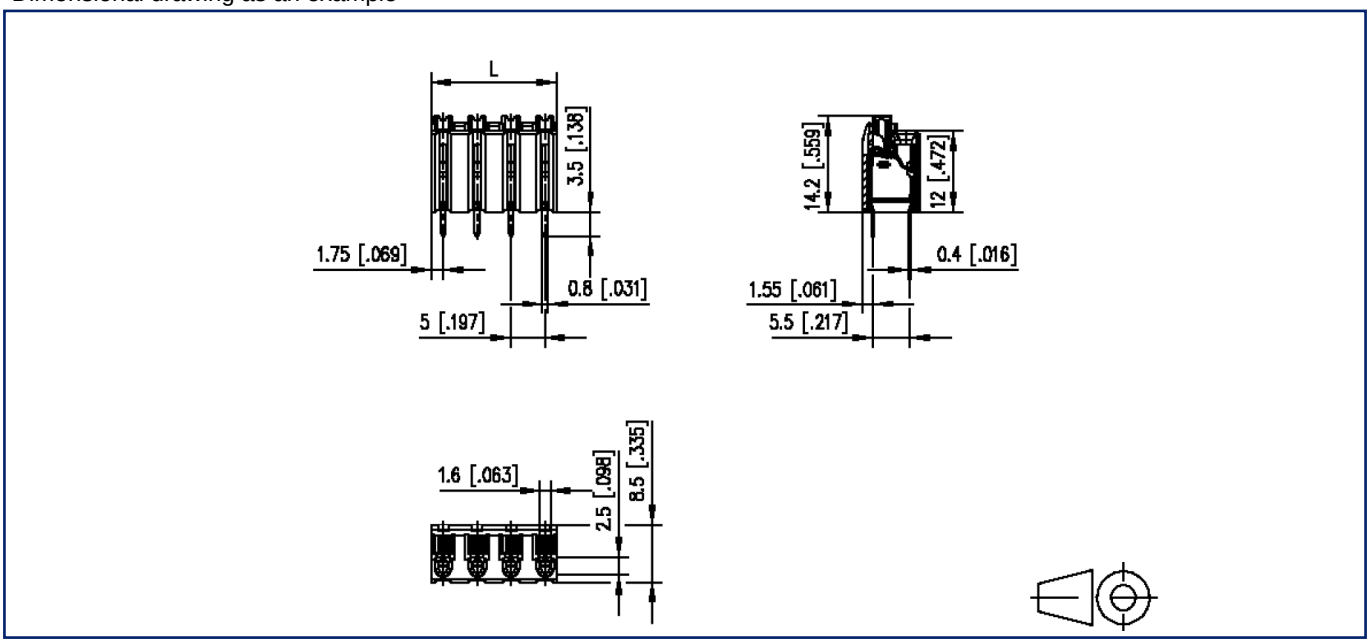
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Illustrations

Dimensional drawing as an example



L=(pole size - 1) x centerline + 3.5 mm [0.138]

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