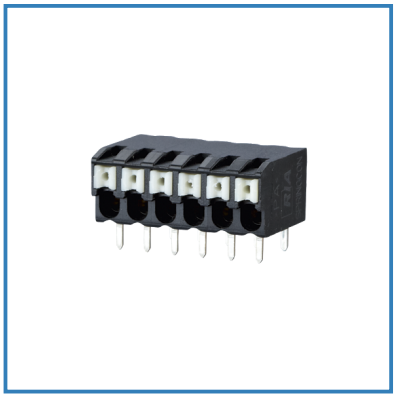
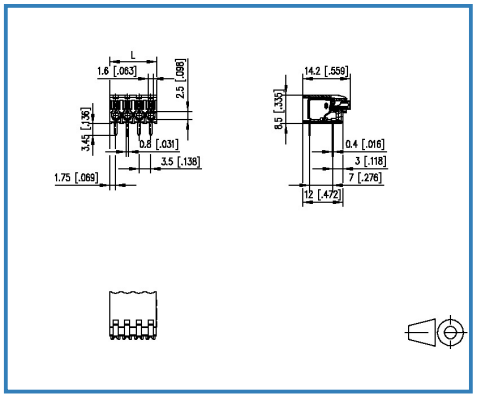
Data Sheet
SR213xxHBNC

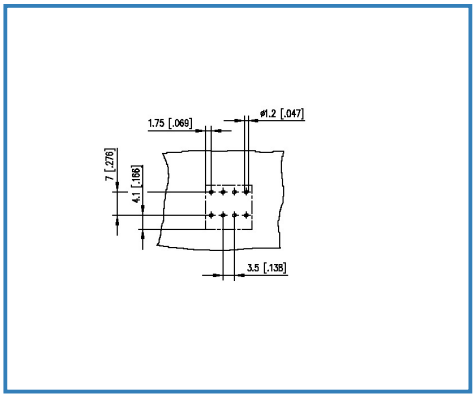
P/N
AST223xx
xx=number of poles
2017/05/05

Illustration









see enlarged drawing at the end of the document

Product specification

- spring clamp terminal block, THR solderable, double solder pins
- centerline 3.50 mm, direction of connection 90°
- fittable without loss of poles
- color black
- Tape & Reel packaging
- push-button

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Data Sheet
SR213xxHBNC

P/N
AST223xx
xx=number of poles
2017/05/05

Technical Data

General Data

Solder pin length	3.45 mm		
min. number of poles	2		
max. number of poles	12		
Insulating material class	CTI 600		
clearance/creepage dist.	2 mm		
protection category	IP 20		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	160 V	400 V	400 V
Rated test voltage	2.5 kV	2.5 kV	2.5 kV
Min. insul. strip length	8.5 mm		

Connection data

Rated wiring solid wire	0.08 - 1.5 mm² / AWG 28 - 16
Rated wiring stranded wire	0.08 - 1.5 mm² / AWG 28 - 16

Approvals

V / A / AWG	150 / 10 / 28 - 16
1.5 mm²	130 V / 17.5 A / T60

Material

insulating material	PA66/6T
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

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lower limit temperature	-40 °C

General

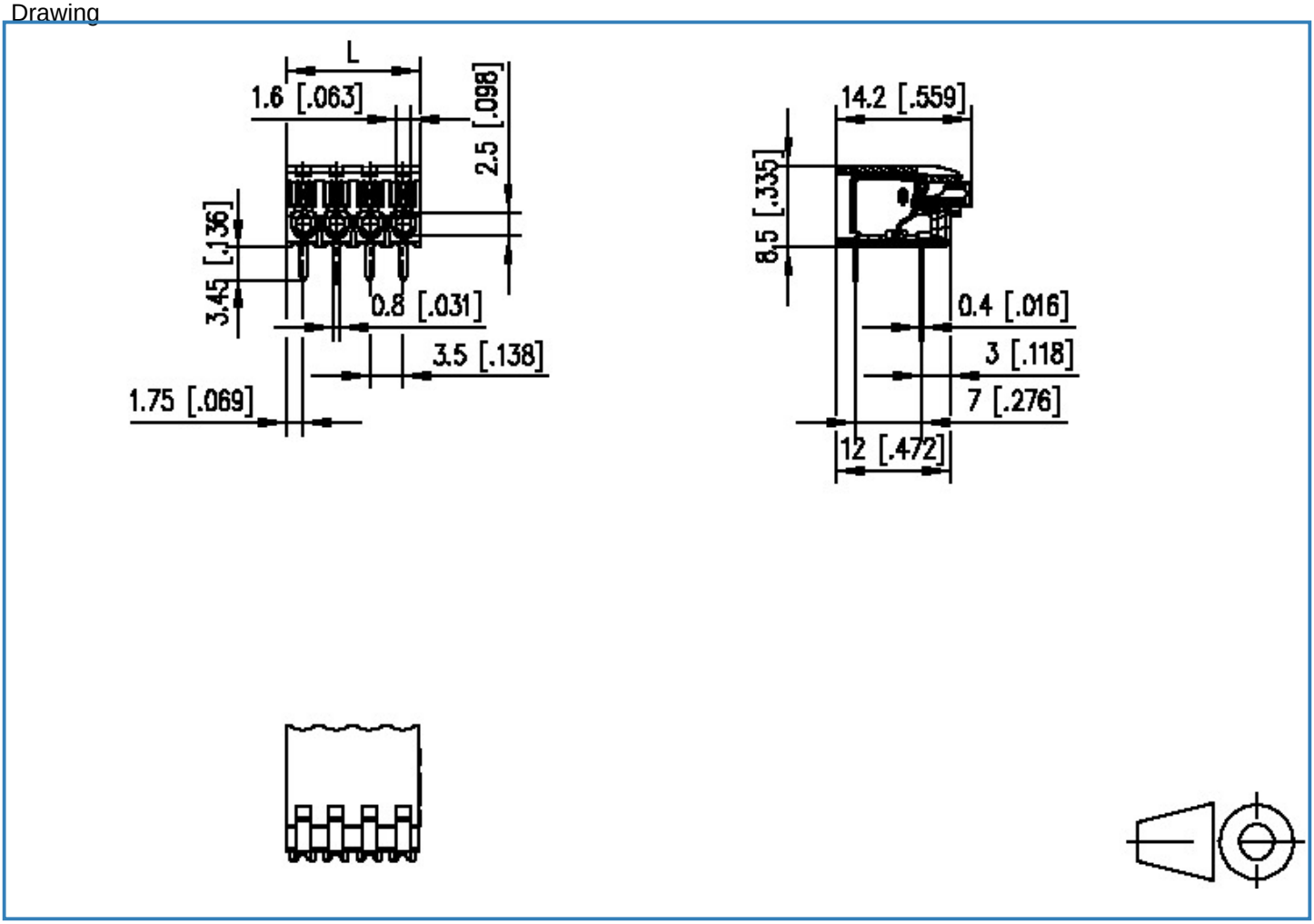
solderability	Acc. to IPC/JEDEC J-STD-020D-MSL 1
Tolerance	ISO 2768 -mH

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Data Sheet
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Illustration

Drawing

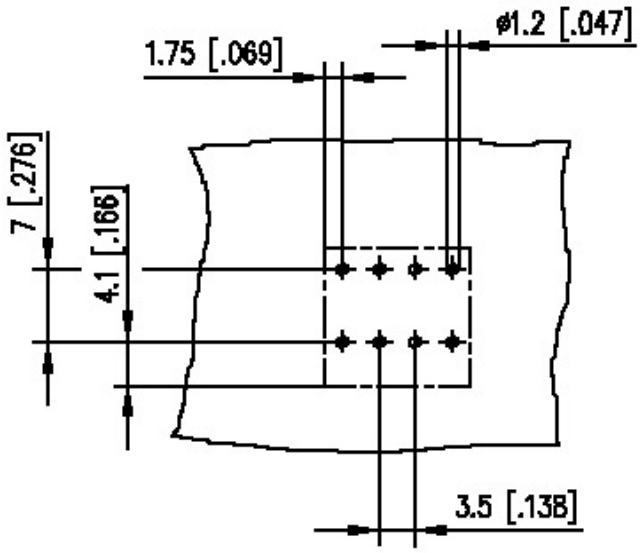


L=(pole size - 1) x centerline + 3.5 [0.138]

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Data Sheet
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PCB Layout



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