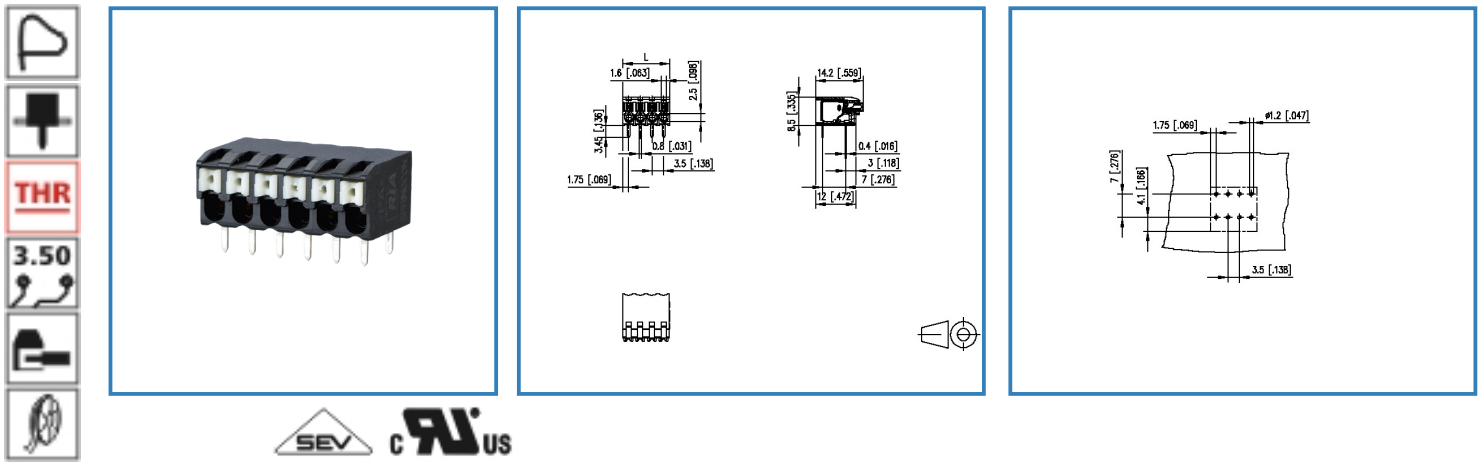
Data Sheet
SR213xxHBNC

P/N
AST223xx
xx=number of poles
2013/12/05

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
- Connection data

V / A / AWG 150 / 10 / 28 - 16

0.08 - 1.5mm² 130 V / 1.3 kV / 17.5 A

Data Sheet
SR213xxHBNC

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

V / A / AWG	150 / 10 / 28 - 16
0.08 - 1.5mm²	130 V / 1.3 kV / 17.5 A

Material

insulating material	PA66/6T
flammability class	V0

Climatic properties

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

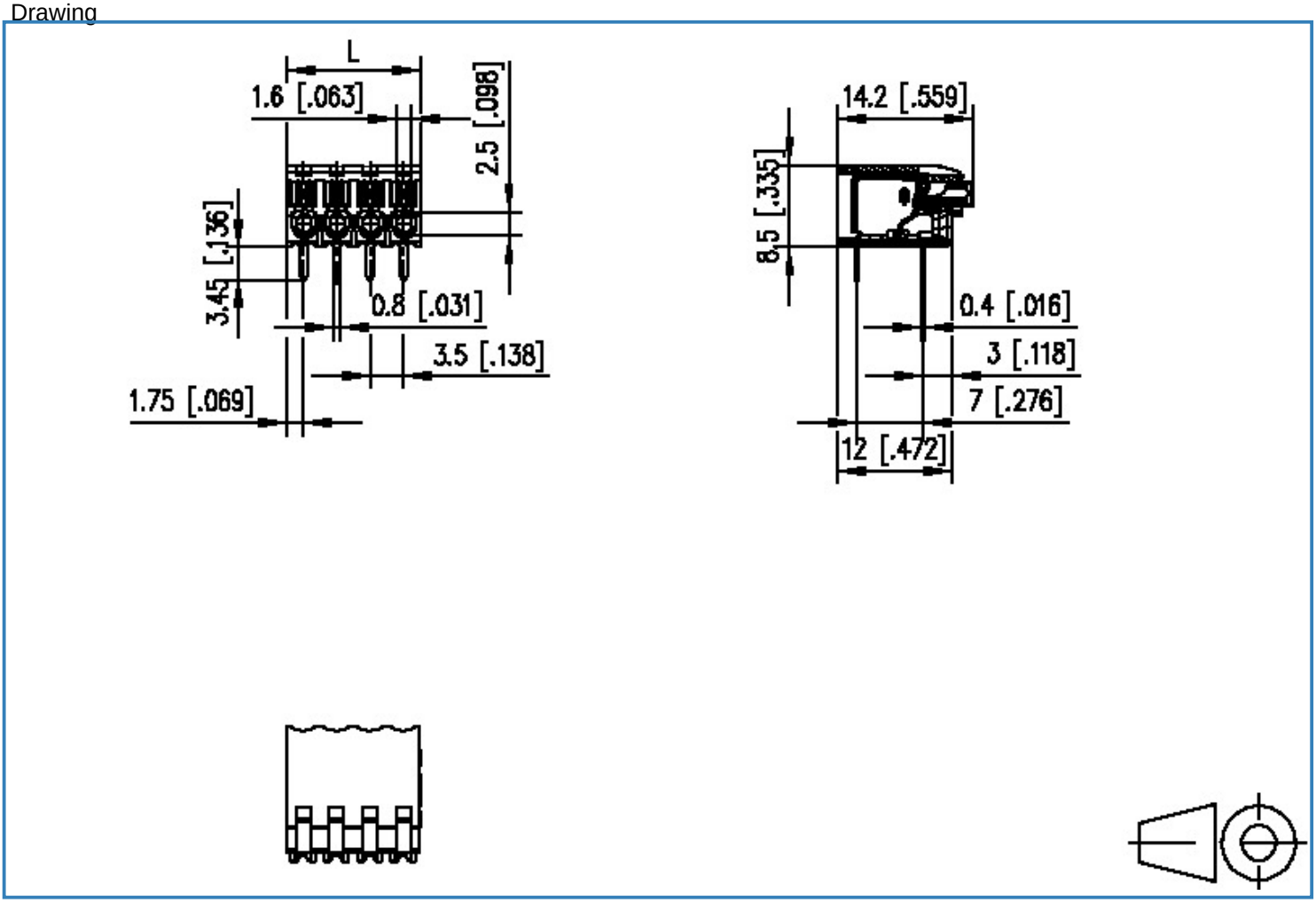
General

solderability	For THR products acc. to IPC/JEDEC J-STD-020D-MSL 1 | For THT products max. 260 °C / 10 s
Tolerance	ISO 2768 -mH

Data Sheet
SR213xxHBNC

Illustration

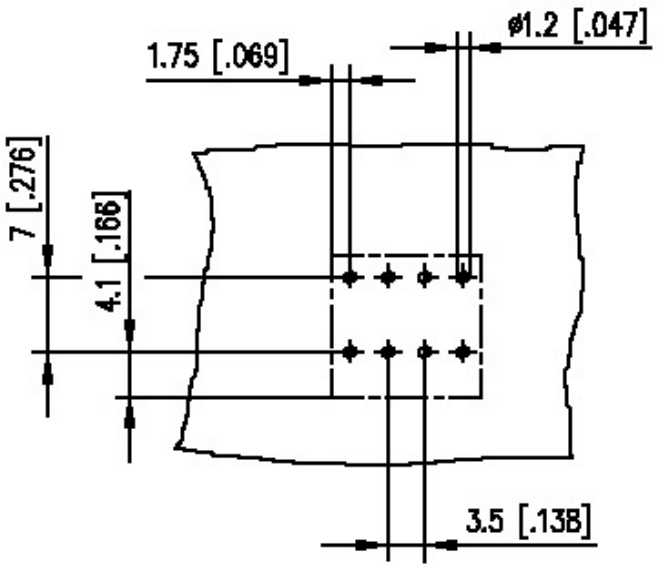
Drawing



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

Data Sheet
SR213xxHBNC

PCB Layout



Unikeyic Electronics

Global Electronic Components Distributor

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METZ CONNECT:

142MEA12010 31105105 31230108 AJS58BA811-002 MMF881A315 SM99S01VBNN00G7 AST0450304 PM20C04HBNN 142MCA11050 31230104 ASP0450422 ASP0460422 1401106113KE 142M4D25020 31249106 360291 AST0411204 SR99S01VBNN03G7 ASP0510806 31166110 31229106 142M2X15010 31007107 31007118 31330110 AJT30G4413-001 142M1D11100 142M2X11020 31001110 31063102