

Data Sheet

PR015xxVBVC

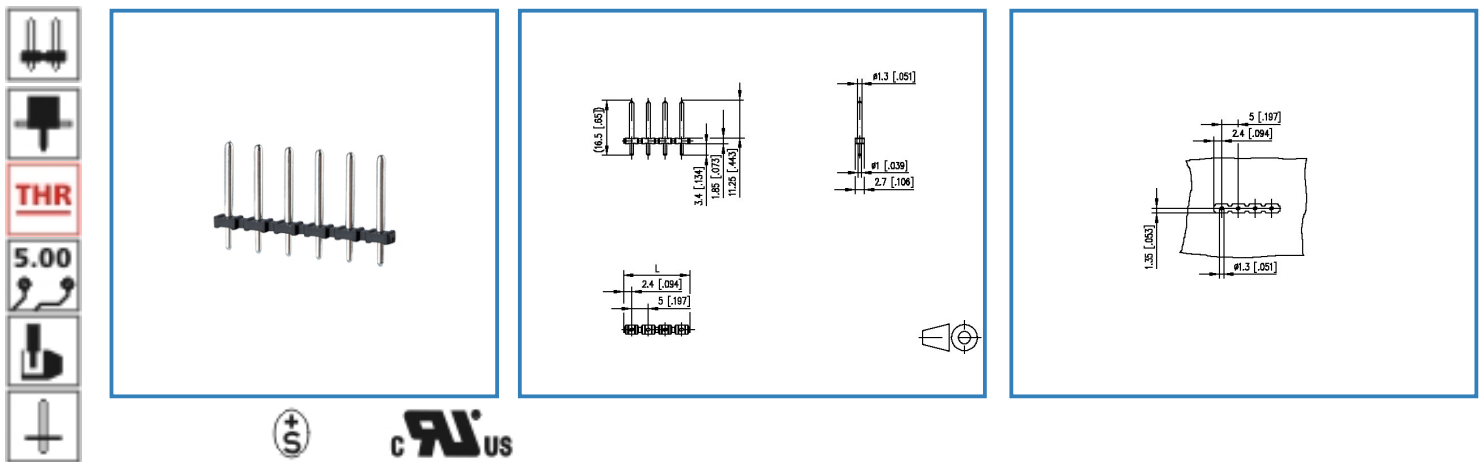
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P/N

310271xx

xx=number of poles

Illustration



see enlarged drawing at the end of the document

Product specification

- pin header, THR solderable
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- Tape & Reel packaging
- Connection data

CRL US V / A 300 / 15

S 250 V / 4 kV / 10 A

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Technical Data

General Data

Solder pin length	3.4 mm		
min. number of poles	2		
max. number of poles	24		
Insulating material class	CTI 400		
clearance/creepage dist.	3.7 mm		
protection category	IP 00		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	250 V	500 V	500 V
Rated test voltage	2.5 kV	4 kV	2.5 kV

Connection data

 V / A

300 / 15



250 V / 4 kV / 10 A

Material

insulating material	PA46
flammability class	V0
contact pin material	CuZn
contact pin surface	Ni + Ag

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

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Matching Part to

P/N	Product name
310071	Type 007
310261	Type 026
310771	Type 077
311071	Type 107
311371	Type 137
ASP145XX22-131 (on request)	kalibriert für 1,3 mm Stifte
ASP155XX22-131 (on request)	kalibriert für 1,3 mm Stifte

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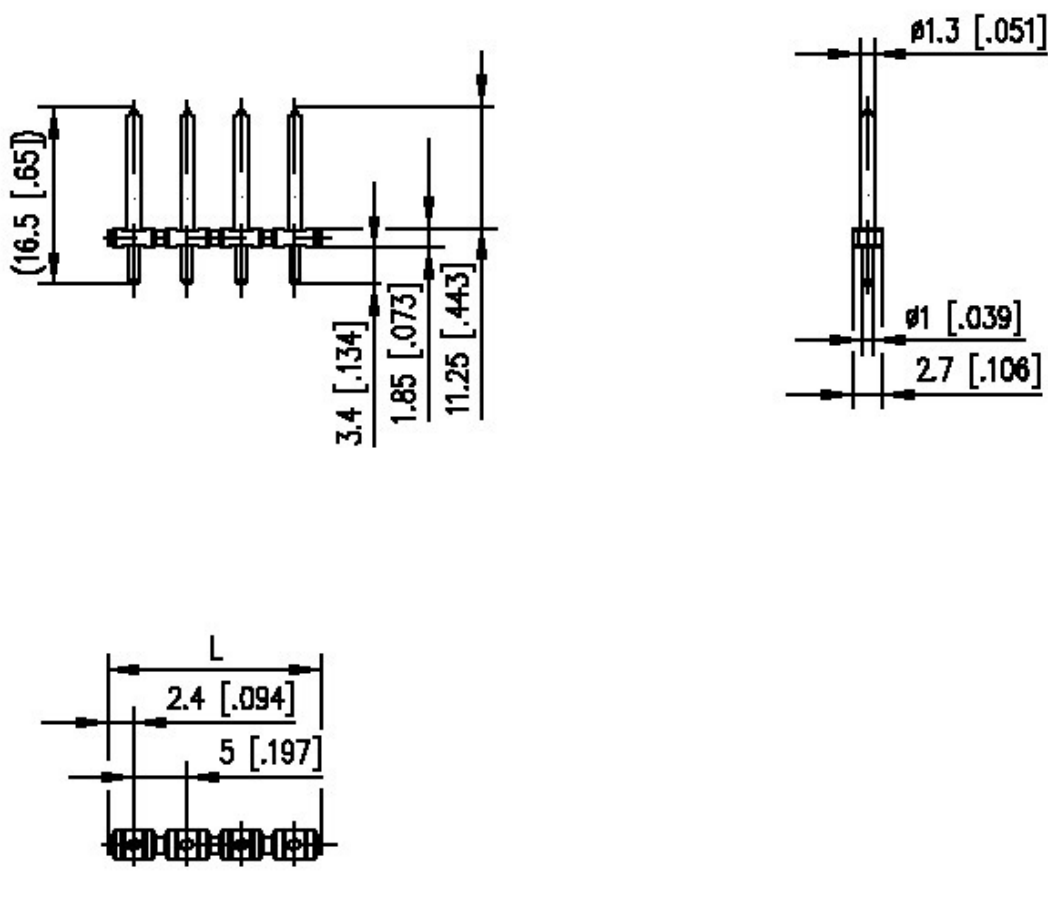
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Illustration

Drawing



$$L = (\text{pole size} - 1) \times \text{centerline} + 4.8 [0.189]$$

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PCB Layout

