



hole pattern

P = 3.50 Raster Pitch  
D = Ø1,3<sup>+0.1</sup>  
Ø0.051<sup>+0.1</sup>  
d = 1,2mm oktagon  
0.047" oktagon  
shown : SL 3.50/04/90

1,5	0,1
	-0,3
3,2	0,1
	-0,3
4,5	0,1
	-0,3
pin length l/ Stiftlänge l	tolerance/ Toleranz

24	80.5	+/-0.2
23	77.0	
22	73.5	
21	70.0	
20	66.5	
19	63.0	
18	59.5	
17	56.0	
16	52.5	+/-0.15
15	49.0	
14	45.5	
13	42.0	
12	38.5	+/-0.1
11	35.0	
10	31.5	
9	28.0	
8	24.5	
7	21.0	
6	17.5	+/-0.1
5	14.0	
4	10.5	
3	7.0	
2	3.5	Toleranz/ tolerance L1
n Polzahl/ no of poles	L1	

For the mounting of PCBs, it should be noted that the rated data given in the catalogue relates only to the connection elements. The necessary creepage and clearance paths must be observed in connection with the respective applicant in accordance to VDE 0110. The current-carrying capacity and pitch tolerance is to be determined according to DIN IEC 326 part 3 very fine.

Weidmueller connectors are tested to the DIN VDE 0627 standard, and are valid for its field of application. Provided that the connectors are used to the intended purpose, all requirements with respect to the occuring of electrical, mechanical, thermic and corrosive stress will be satisfied.

General tolerance:  
DIN ISO 2768-mK

96310/5  
06.07.17 HELIS\_MA

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Modification

Date

Name

Drawn

21.08.2008

HELIS\_MA

Responsible

AMANN\_A

Checked

20.09.2017

HERTEL\_S

Approved

LANG\_T

SL 3.50/.. /90...

STIFTLEISTE

MALE HEADER

Product file: SL 3.50

Cat.no.: .

3 19670

48

Drawing no.

Issue no.

Sheet 01

of 03

sheets

Scale: 5/1

Supersedes: .

7296