



hole pattern

P = 3.50 Raster
Pitch

D = 01.3 ^{+0.1}
00.051" ^{+0.1}

d = 1,2mm oktogonal
0.047" octogonal

shown : SL 3.50/04/90

pin length l / Stiftlänge l	tolerance/ Toleranz
1,5	0,1 -0,3
3,2	0,1 -0,3
4,5	0,1 -0,3
Pinzahl/ no of poles	L1

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		
15	49.0		
14	45.5		
13	42.0		
12	38.5		
11	35.0		
10	31.5		
9	28.0		
8	24.5		
7	21.0		
6	17.5		
5	14.0		
4	10.5		
3	7.0		
2	3.5		
n	Polzahl/ no of poles	L1	Toleranz/ tolerance 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.

Weidmüller 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 occurring of electrical, mechanical, thermic and corrosive stress will be satisfied.

General tolerance:
DIN ISO 2768-mK



96310/5
06.07.17 HELIS_MA 00

Modification

	Date	Name
	Drawn	21.08.2008 HELIS_MA
Responsible		AMANN_A
Scale: 5/1	Checked	20.09.2017 HERTEL_S
Supersedes: .	Approved	LANG_T

Weidmüller

3 19670 48

Drawing no. 01 of 03 sheets

SL 3.50/../90...
STIFTLEISTE
MALE HEADER

Product file: SL 3.50

7296