











pin length I	tolerance
1,5	0,0
1,0	-0,3
2,6	0,0
2,0	-0,3
3,2	0,0
3,2	-0,3
4,5	0,0
4,3	-0,3

24	80,50	0	3,169						
23	77,00	0	3,031						
22	73,50	0	2,894						
21	70,00	0	2,756						
20	66,50	0	2,618						
19	63,00	0	2,480	+/- 0.2					
18	59,50	0	2,343						
17	56,00	0	2,205						
16	52,50	0	2,067						
15	49,00	0	1,929						
14	45,50	0	1,791						
13	42,00	0	1,654						
12	38,50		1,516	+/- 0.15					
11	35,00		35,00 1,378		T/- 0.13				
10	31,50		31,50 1,240						
9	28,00		28,00 1,102						
8	24,50 21,00		0,965						
7			21,00		0,827				
6	17,50		0,689	+/- 0.1					
5	14,00		14,00		14,00 0,551		₹/- 0.1		
4	10,50		10,50 0,413						
$\overline{}$	7,00		7,00 0,276						
3	7,00		3,50 0,138						
3	_	)	0,138						
-	_	_	0,138 L1 [Inch]	tolerance					

shown: SL-SMT 3.50/04/180RF

For the mounting of PCBs, it should be noted that the rated data given in the catalogue relates only to the connection elements. The neccessary 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 occuring of electrical, mechanical, thermic and corrosive stress will be satisfied.

GENERAL TOLERANCE:							
DIN ISO 2768-mK	99546/5 08.12.17 HELIS_MA		00	We	eidmül	ller	<b>F</b>
COMPLIANT	Modification						
		Date		Name			
	Drawn	28.11.2007		HELIS_MA	SL-SM1		ГЗБ
	Responsible			AMANN_A	O L - O IVI I		STIFTL
Scale: 2:1	Checked	05.01.2	018	HERTEL_S			MALE H
Supersedes: .	Approved			LANG_T	Product file:	SL-SMT	3.50

SL-SMT 3.50/../180...
STIFTLEISTE
MALE HEADER

Drawing no.

Sheet 05 of 05 sheets

7312

Issue no