





hole pattern

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.

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.

P = Raster / pitch

LANG T

shown: SL 3.50/04/180

-	7.5 0.295"	•	
		11.1	1= 3,2 +0.1
-	ų V		<u> </u>

	24	80.5	3.171			
	23	77.0	3.033			
	22	73.5	2.895			
	21	70.0	2.757			
	20	66.5	2.619	± 0.2		
	19	63.0	2.481	20.2		
	18	59.5	2.343			
	17	56.0	2.205			
	16	52.5	2.067			
	15	49.0	1.929			
	14	45.5	1.791			
	13	42.0	1.654			
	12	38.5	1.516	±0.15		
	11	35.0	1.378			
	10	31.5	1.240			
	9	28.0	1.102			
	8	24.5	0.965			
	7	21.0	0.827			
	6	17.5	0.689	± 0.1		
	5	14.0	0.551			
	4	10.5	0.413			
	3	7.00	0.276			
	2	3.50	0.138			
	n no of poles	L1 [mm]	L1 [inch]	Toleranz/ tolerance		
. Cat.no.:.						

General tolerance: DIN ISO 2768-mK

Supersedes: .



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Weidmüller 🐔



19672 Drawing no.

Sheet 01

28 Issue no sheets

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SL 3.50/../180... MALE HEADER

Product file: SL 3.50

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