



PCB layout
view component side
thickness 1.6

coding style table	
	style A: for connectors 6-pole
	style B: for connectors from 10 to 14-pole
	style C: for connectors from 16 to 64-pole

further more information
see DS 09191130202

full range of P/N's and
dimensions shown on page 2/2

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	HARTING Electronics GmbH D-32339 Espelkamp	Title SEK 19 male low profile straight solder 2.9			Type TB	Number 09195XXX324	Doc-Key / ECM-Nr. 100154466/UGD/013/A 50000094890
						Rev. A	Page 1/2

1	2		3		4		5		6		7		8			
A	performance level				insulator colour	remark	dimensions						A			
	no. of contacts	PL3	PL2	S4			A max.	B	E							
		part number	part number	part number												
B	06	09 19 506 7324	09 19 506 6324	09 19 506 5324	beige	-	15,4	12,78	2,54 x 2 = 5,08			B				
	10	09 19 510 7324	09 19 510 6324	09 19 510 5324			20,5	17,86	2,54 x 4 = 10,16							
	14	09 19 514 7324	09 19 514 6324	09 19 514 5324			25,6	22,94	2,54 x 6 = 15,24							
	16	09 19 516 7324	09 19 516 6324	09 19 516 5324			28,1	25,48	2,54 x 7 = 17,78							
	20	09 19 520 7324	09 19 520 6324	09 19 520 5324			33,2	30,56	2,54 x 9 = 22,86							
	26	09 19 526 7324	09 19 526 6324	09 19 526 5324			40,8	38,18	2,54 x 12 = 30,48							
	30	09 19 530 7324	09 19 530 6324	09 19 530 5324			45,9	43,26	2,54 x 14 = 35,56							
	34	09 19 534 7324	09 19 534 6324	09 19 534 5324			51,0	48,34	2,54 x 16 = 40,64							
	40	09 19 540 7324	09 19 540 6324	09 19 540 5324			58,6	55,96	2,54 x 19 = 48,26							
	50	09 19 550 7324	09 19 550 6324	09 19 550 5324			71,5	68,66	2,54 x 24 = 60,96							
	60	09 19 560 7324	09 19 560 6324	09 19 560 5324			84,2	81,36	2,54 x 29 = 73,66							
	64	09 19 564 7324	09 19 564 6324	09 19 564 5324			89,3	86,44	2,54 x 31 = 78,74							
	C	06	09 19 506 7324 001	09 19 506 6324 001			09 19 506 5324 001	black	-	15,4	12,78		2,54 x 2 = 5,08			C
		10	09 19 510 7324 001	09 19 510 6324 001			09 19 510 5324 001			20,5	17,86		2,54 x 4 = 10,16			
14		09 19 514 7324 001	09 19 514 6324 001	09 19 514 5324 001	25,6	22,94	2,54 x 6 = 15,24									
16		09 19 516 7324 001	09 19 516 6324 001	09 19 516 5324 001	28,1	25,48	2,54 x 7 = 17,78									
20		09 19 520 7324 001	09 19 520 6324 001	09 19 520 5324 001	33,2	30,56	2,54 x 9 = 22,86									
26		09 19 526 7324 001	09 19 526 6324 001	09 19 526 5324 001	40,8	38,18	2,54 x 12 = 30,48									
30		09 19 530 7324 001	09 19 530 6324 001	09 19 530 5324 001	45,9	43,26	2,54 x 14 = 35,56									
34		09 19 534 7324 001	09 19 534 6324 001	09 19 534 5324 001	51,0	48,34	2,54 x 16 = 40,64									
40		09 19 540 7324 001	09 19 540 6324 001	09 19 540 5324 001	58,6	55,96	2,54 x 19 = 48,26									
50		09 19 550 7324 001	09 19 550 6324 001	09 19 550 5324 001	71,5	68,66	2,54 x 24 = 60,96									
60		09 19 560 7324 001	09 19 560 6324 001	09 19 560 5324 001	84,2	81,36	2,54 x 29 = 73,66									
64		09 19 564 7324 001	09 19 564 6324 001	09 19 564 5324 001	89,3	86,44	2,54 x 31 = 78,74									
D		06	09 19 506 7324 740	09 19 506 6324 740	09 19 506 5324 740	beige	vacuum cover tape & reel packaging			15,4	12,78	2,54 x 2 = 5,08			D	
		10	09 19 510 7324 740	09 19 510 6324 740	09 19 510 5324 740					20,5	17,86	2,54 x 4 = 10,16				
	14	09 19 514 7324 740	09 19 514 6324 740	09 19 514 5324 740	25,6			22,94	2,54 x 6 = 15,24							
	16	09 19 516 7324 740	09 19 516 6324 740	09 19 516 5324 740	28,1			25,48	2,54 x 7 = 17,78							
	20	09 19 520 7324 740	09 19 520 6324 740	09 19 520 5324 740	33,2			30,56	2,54 x 9 = 22,86							
	26	09 19 526 7324 740	09 19 526 6324 740	09 19 526 5324 740	40,8			38,18	2,54 x 12 = 30,48							
	30	09 19 530 7324 740	09 19 530 6324 740	09 19 530 5324 740	45,9			43,26	2,54 x 14 = 35,56							
	34	09 19 534 7324 740	09 19 534 6324 740	09 19 534 5324 740	51,0			48,34	2,54 x 16 = 40,64							
	40	09 19 540 7324 740	09 19 540 6324 740	09 19 540 5324 740	58,6			55,96	2,54 x 19 = 48,26							
	50	09 19 550 7324 740	09 19 550 6324 740	09 19 550 5324 740	71,5			68,66	2,54 x 24 = 60,96							
	60	09 19 560 7324 740	09 19 560 6324 740	09 19 560 5324 740	84,2			81,36	2,54 x 29 = 73,66							
	64	09 19 564 7324 740	09 19 564 6324 740	09 19 564 5324 740	89,3			86,44	2,54 x 31 = 78,74							
	E	06	09 19 506 7324 741	09 19 506 6324 741	09 19 506 5324 741			black	vacuum cover tape & reel packaging	15,4	12,78	2,54 x 2 = 5,08				E
		10	09 19 510 7324 741	09 19 510 6324 741	09 19 510 5324 741					20,5	17,86	2,54 x 4 = 10,16				
14		09 19 514 7324 741	09 19 514 6324 741	09 19 514 5324 741	25,6	22,94	2,54 x 6 = 15,24									
16		09 19 516 7324 741	09 19 516 6324 741	09 19 516 5324 741	28,1	25,48	2,54 x 7 = 17,78									
20		09 19 520 7324 741	09 19 520 6324 741	09 19 520 5324 741	33,2	30,56	2,54 x 9 = 22,86									
26		09 19 526 7324 741	09 19 526 6324 741	09 19 526 5324 741	40,8	38,18	2,54 x 12 = 30,48									
30		09 19 530 7324 741	09 19 530 6324 741	09 19 530 5324 741	45,9	43,26	2,54 x 14 = 35,56									
34		09 19 534 7324 741	09 19 534 6324 741	09 19 534 5324 741	51,0	48,34	2,54 x 16 = 40,64									
40		09 19 540 7324 741	09 19 540 6324 741	09 19 540 5324 741	58,6	55,96	2,54 x 19 = 48,26									
50		09 19 550 7324 741	09 19 550 6324 741	09 19 550 5324 741	71,5	68,66	2,54 x 24 = 60,96									
60		09 19 560 7324 741	09 19 560 6324 741	09 19 560 5324 741	84,2	81,36	2,54 x 29 = 73,66									
64		09 19 564 7324 741	09 19 564 6324 741	09 19 564 5324 741	89,3	86,44	2,54 x 31 = 78,74									
F		 All rights reserved Department EC PD - DE HARTING Electronics GmbH D-32339 Espelkamp											F			
 All Dimensions in mm Original Size DIN A3											F					
Scale 1:1 Free size tol.											F					
Ref. Sub. TB 09195XXX324 / 50000068837 / 2014-05-16											F					
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