



	All Dimensions in mm Original Size DIN A3	Scale 2:1	Free size tol. IEC 60603-13	Ref. Sub. TB 091X5XXX014 / 500000087654 / 2015-04-08
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HARTING Electronics GmbH D-32339 Espelkamp	Title SEK 18/19 male STD straight kinked with short lever 2.9	Date 2015-12-21	State Final Release	Doc-Key / ECM-Nr. 100154464/UGD/043/A 50000094644
	Type TB	Number 091X5XXX014	Rev. A	Page 1/2

		performance level			dimensions						
		PL3	PL2	S4	solder process	insulator colour	A max.	C	D	E	F
no. of contacts	part number	part number	part number	A max.			C	D	E	F	
06	09 18 506 7014	09 18 506 6014	09 18 506 5014	wave soldering	grey	27,2	22,86	12,45	2,54 x 2 = 5,08	36,9	
10	09 18 510 7014	09 18 510 6014	09 18 510 5014			32,3	27,94	17,53	2,54 x 4 = 10,16	42,0	
14	09 18 514 7014	09 18 514 6014	09 18 514 5014			37,4	33,02	22,61	2,54 x 6 = 15,24	47,1	
16	09 18 516 7014	09 18 516 6014	09 18 516 5014			39,9	35,56	25,15	2,54 x 7 = 17,78	49,6	
20	09 18 520 7014	09 18 520 6014	09 18 520 5014			45,0	40,64	30,23	2,54 x 9 = 22,86	54,7	
24	09 18 524 7014	09 18 524 6014	09 18 524 5014			50,1	45,72	35,91	2,54 x 11 = 27,94	59,8	
26	09 18 526 7014	09 18 526 6014	09 18 526 5014			52,6	48,26	37,85	2,54 x 12 = 30,48	62,3	
30	09 18 530 7014	09 18 530 6014	09 18 530 5014			58,0	53,34	43,83	2,54 x 14 = 35,56	68,2	
34	09 18 534 7014	09 18 534 6014	09 18 534 5014			62,8	58,42	48,01	2,54 x 16 = 40,64	72,5	
40	09 18 540 7014	09 18 540 6014	09 18 540 5014			70,4	66,04	55,63	2,54 x 19 = 48,26	80,1	
50	09 18 550 7014	09 18 550 6014	09 18 550 5014			83,1	78,74	68,33	2,54 x 24 = 60,96	92,8	
60	09 18 560 7014	09 18 560 6014	09 18 560 5014			95,8	91,44	81,03	2,54 x 29 = 73,66	105,5	
64	09 18 564 7014	09 18 564 6014	09 18 564 5014			100,9	96,52	86,11	2,54 x 31 = 78,74	110,6	
06	09 19 506 7014	09 19 506 6014	09 19 506 5014			wave & reflow soldering	beige	27,2	22,86	12,45	2,54 x 2 = 5,08
10	09 19 510 7014	09 19 510 6014	09 19 510 5014	32,3	27,94			17,53	2,54 x 4 = 10,16	42,0	
14	09 19 514 7014	09 19 514 6014	09 19 514 5014	37,4	33,02			22,61	2,54 x 6 = 15,24	47,1	
16	09 19 516 7014	09 19 516 6014	09 19 516 5014	39,9	35,56			25,15	2,54 x 7 = 17,78	49,6	
20	09 19 520 7014	09 19 520 6014	09 19 520 5014	45,0	40,64			30,23	2,54 x 9 = 22,86	54,7	
24	09 19 524 7014	09 19 524 6014	09 19 524 5014	50,1	45,72			35,91	2,54 x 11 = 27,94	59,8	
26	09 19 526 7014	09 19 526 6014	09 19 526 5014	52,6	48,26			37,85	2,54 x 12 = 30,48	62,3	
30	09 19 530 7014	09 19 530 6014	09 19 530 5014	58,0	53,34			43,83	2,54 x 14 = 35,56	68,2	
34	09 19 534 7014	09 19 534 6014	09 19 534 5014	62,8	58,42			48,01	2,54 x 16 = 40,64	72,5	
40	09 19 540 7014	09 19 540 6014	09 19 540 5014	70,4	66,04			55,63	2,54 x 19 = 48,26	80,1	
50	09 19 550 7014	09 19 550 6014	09 19 550 5014	83,1	78,74			68,33	2,54 x 24 = 60,96	92,8	
60	09 19 560 7014	09 19 560 6014	09 19 560 5014	95,8	91,44			81,03	2,54 x 29 = 73,66	105,5	
64	09 19 564 7014	09 19 564 6014	09 19 564 5014	100,9	96,52			86,11	2,54 x 31 = 78,74	110,6	

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