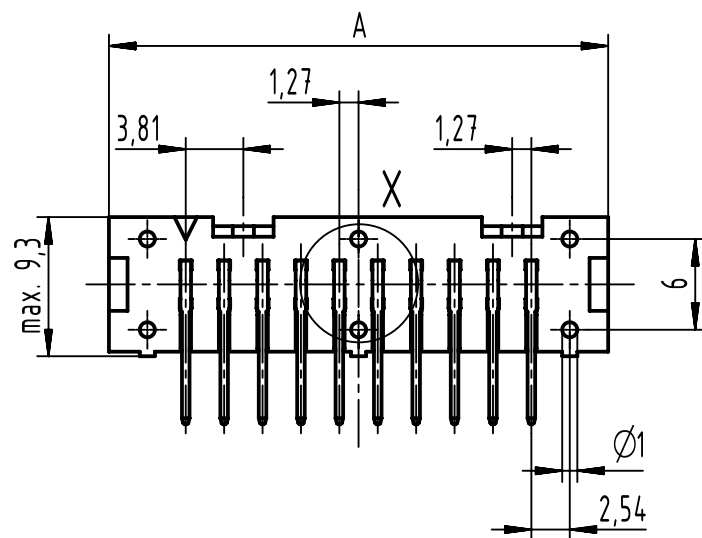
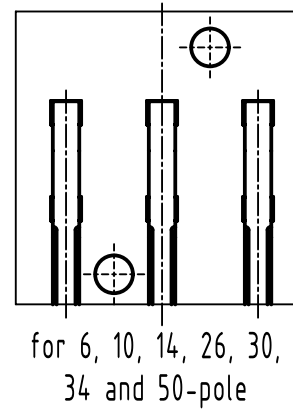
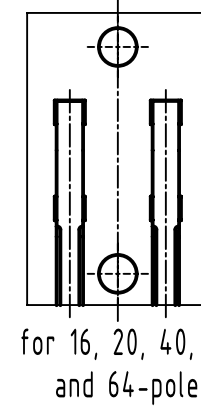




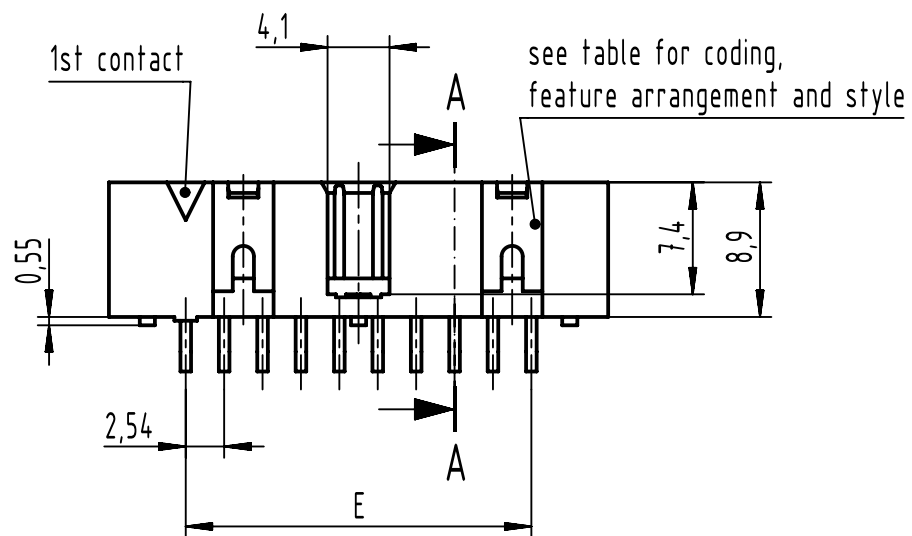
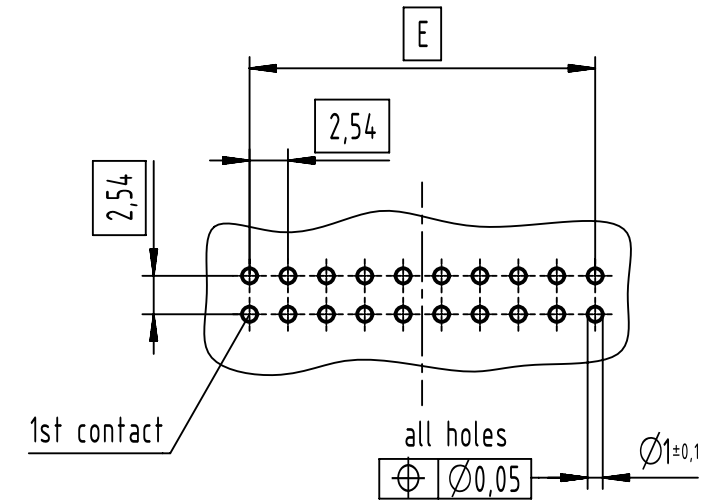
X (5:1)



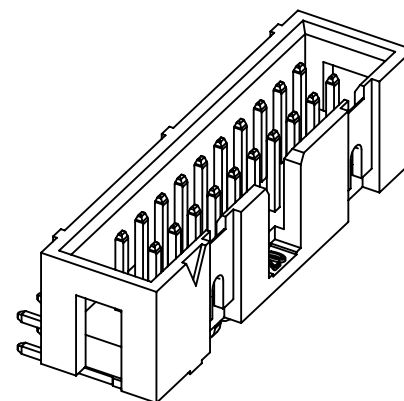
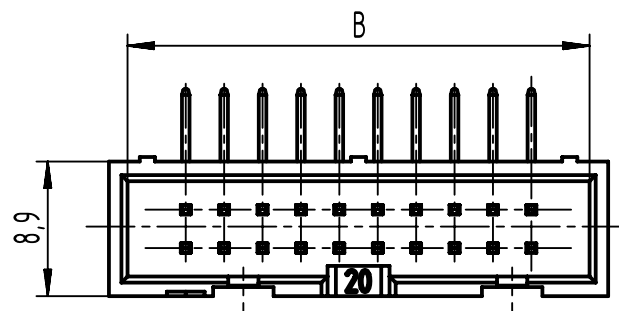
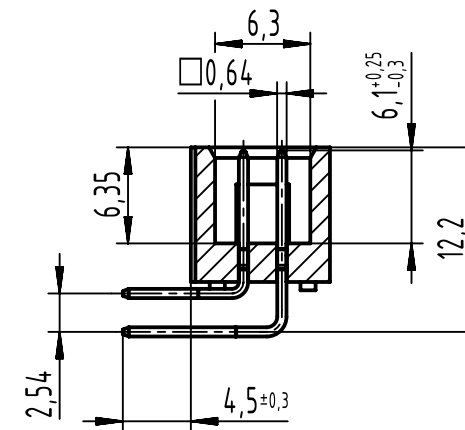
X (5:1)



PCB layout
view component side
thickness up to 3.2



A-A



further information see
product data sheet

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

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

 		All Dimensions in mm Original Size DIN A3		Scale 2:1	Free size tol. IEC 60603-13	Ref.		
						Sub.		
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Department EL PD		Title SEK 18 male low profile angled solder 4.5						Doc-Key / ECM-Nr. 100154466/UGD/005/B 500000144563
HARTING								
D-32339 Espelkamp		Type TB	Number 09185XXX321				Rev. B	Page 1/2

1	2	3	4	5	6	7	8					
A								A				
B								B				
C	performance level			insulator colour	remark	dimensions			C			
	no. of contacts	part number	part number			part number	A max.	B		E		
	06	09 18 506 7321	09 18 506 6321			09 18 506 5321	15,4	12,78		2,54 x 2 = 5,08		
	10	09 18 510 7321	09 18 510 6321			09 18 510 5321	20,5	17,86		2,54 x 4 = 10,16		
	14	09 18 514 7321	09 18 514 6321			09 18 514 5321	25,6	22,94		2,54 x 6 = 15,24		
	16	09 18 516 7321	09 18 516 6321			09 18 516 5321	28,1	25,48		2,54 x 7 = 17,78		
	20	09 18 520 7321	09 18 520 6321			09 18 520 5321	33,2	30,56		2,54 x 9 = 22,86		
	26	09 18 526 7321	09 18 526 6321			09 18 526 5321	40,8	38,18		2,54 x 12 = 30,48		
	30	09 18 530 7321	09 18 530 6321			09 18 530 5321	45,9	43,26		2,54 x 14 = 35,56		
	34	09 18 534 7321	09 18 534 6321			09 18 534 5321	51,0	48,34		2,54 x 16 = 40,64		
	40	09 18 540 7321	09 18 540 6321			09 18 540 5321	58,6	55,96		2,54 x 19 = 48,26		
	50	09 18 550 7321	09 18 550 6321			09 18 550 5321	71,5	68,66		2,54 x 24 = 60,96		
	60	09 18 560 7321	09 18 560 6321			09 18 560 5321	84,2	81,36		2,54 x 29 = 73,66		
	64	09 18 564 7321	09 18 564 6321			09 18 564 5321	89,3	86,44		2,54 x 31 = 78,74		
D	06	09 18 506 7321 001	09 18 506 6321 001	09 18 506 5321 001	black	available on request	15,4	12,78	2,54 x 2 = 5,08	D		
	10	09 18 510 7321 001	09 18 510 6321 001	09 18 510 5321 001			20,5	17,86	2,54 x 4 = 10,16			
	14	09 18 514 7321 001	09 18 514 6321 001	09 18 514 5321 001			25,6	22,94	2,54 x 6 = 15,24			
	16	09 18 516 7321 001	09 18 516 6321 001	09 18 516 5321 001			28,1	25,48	2,54 x 7 = 17,78			
	20	09 18 520 7321 001	09 18 520 6321 001	09 18 520 5321 001			33,2	30,56	2,54 x 9 = 22,86			
	26	09 18 526 7321 001	09 18 526 6321 001	09 18 526 5321 001			40,8	38,18	2,54 x 12 = 30,48			
	30	09 18 530 7321 001	09 18 530 6321 001	09 18 530 5321 001			45,9	43,26	2,54 x 14 = 35,56			
	34	09 18 534 7321 001	09 18 534 6321 001	09 18 534 5321 001			51,0	48,34	2,54 x 16 = 40,64			
	40	09 18 540 7321 001	09 18 540 6321 001	09 18 540 5321 001			58,6	55,96	2,54 x 19 = 48,26			
	50	09 18 550 7321 001	09 18 550 6321 001	09 18 550 5321 001			71,5	68,66	2,54 x 24 = 60,96			
	60	09 18 560 7321 001	09 18 560 6321 001	09 18 560 5321 001			84,2	81,36	2,54 x 29 = 73,66			
	64	09 18 564 7321 001	09 18 564 6321 001	09 18 564 5321 001			89,3	86,44	2,54 x 31 = 78,74			
	E								E			
	F								F			
1	2	3	4	5	6	7	8					

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HARTING		Department EL PD		Title SEK 18 male low profile angled solder 4.5								Doc-Key / ECM-Nr. 100154466/UGD/005/B 500000144563			
D-32339 Espelkamp				Type TB		Number 09185XXX321						Rev. B		Page 2/2	



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Department EL PD

All Dimensions in mm
Original Size DIN A3

HARTING
D-32339 Espelkamp

Scale
1:1

Free size tol.

Created by
STORCK

Inspected by
LEHNERT

Standardisation

Title
SEK 18 male low profile angled solder 4.5

Type
TB

Number
09185XXX321

Ref.
Sub.

Date
2024-02-01

State
Final Release

Doc-Key / ECM-Nr.
100154466/UGD/005/B
500000144563

Rev.
B

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