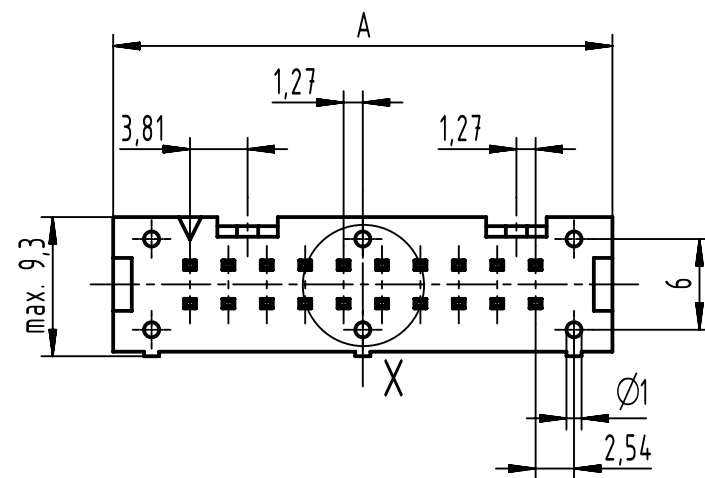
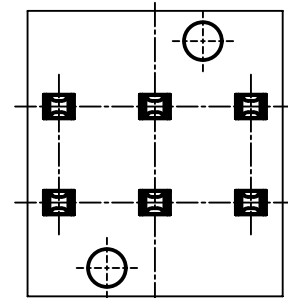


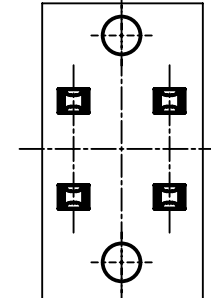


X (5:1)



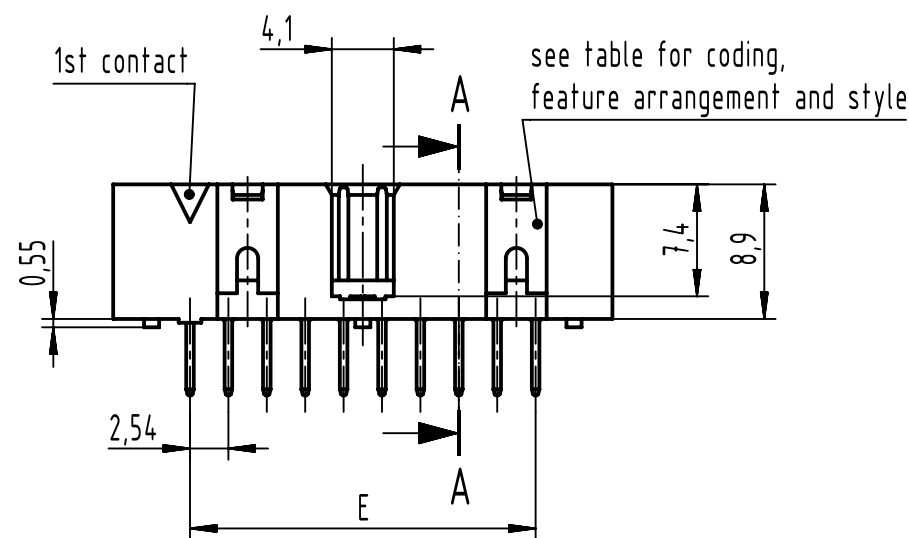
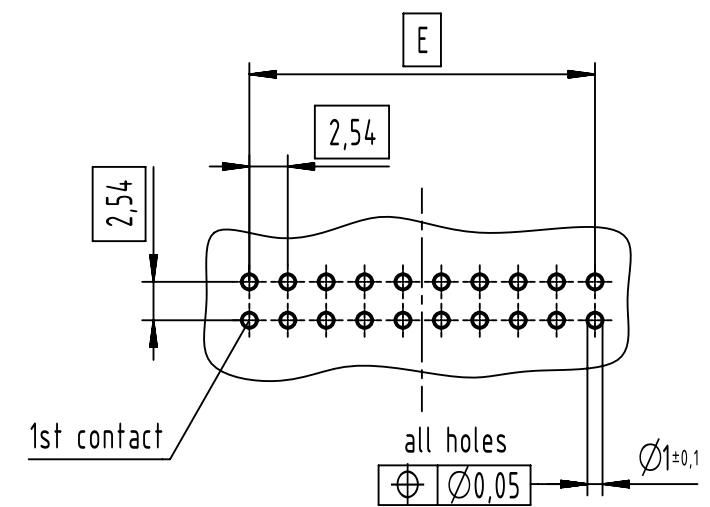
for 6, 10, 14, 26, 30,
34 and 50-pole

X (5:1)

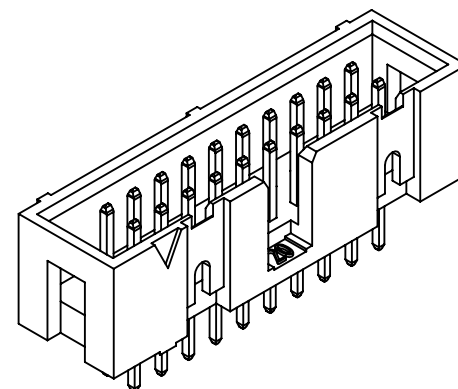
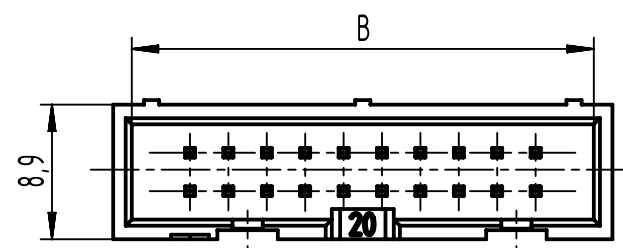
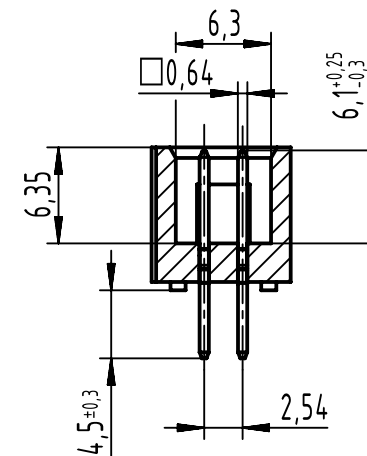


for 16, 20, 40, 60
and 64-pole

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.	
	All rights reserved Department EL PD		Created by STORCK	Inspected by LEHNERT	Standardisation	Date 2024-02-01	State Final Release
HARTING D-32339 Espelkamp		Title SEK 18 male low profile straight solder 4.5				Doc-Key / ECM-Nr. 100154466/UGD/006/B 500000144563	
		Type TB	Number 09185XXX322			Rev. B	Page 1/2

1	2	3	4	5	6	7	8			
A								A		
B								B		
C	performance level								C	
	PL3	PL2	S4 (NM30)	dimensions						
	no. of contacts	part number	part number	part number	insulator colour	remark	A max.	B		E
	06	09 18 506 7322	09 18 506 6322	09 18 506 5322	grey	-	15,4	12,78		2,54 x 2 = 5,08
	10	09 18 510 7322	09 18 510 6322	09 18 510 5322			20,5	17,86		2,54 x 4 = 10,16
	14	09 18 514 7322	09 18 514 6322	09 18 514 5322			25,6	22,94		2,54 x 6 = 15,24
	16	09 18 516 7322	09 18 516 6322	09 18 516 5322			28,1	25,48		2,54 x 7 = 17,78
	20	09 18 520 7322	09 18 520 6322	09 18 520 5322			33,2	30,56		2,54 x 9 = 22,86
	26	09 18 526 7322	09 18 526 6322	09 18 526 5322			40,8	38,18		2,54 x 12 = 30,48
	30	09 18 530 7322	09 18 530 6322	09 18 530 5322			45,9	43,26		2,54 x 14 = 35,56
	34	09 18 534 7322	09 18 534 6322	09 18 534 5322			51,0	48,34		2,54 x 16 = 40,64
	40	09 18 540 7322	09 18 540 6322	09 18 540 5322			58,6	55,96		2,54 x 19 = 48,26
	50	09 18 550 7322	09 18 550 6322	09 18 550 5322			71,5	68,66		2,54 x 24 = 60,96
	60	09 18 560 7322	09 18 560 6322	09 18 560 5322			84,2	81,36		2,54 x 29 = 73,66
	64	09 18 564 7322	09 18 564 6322	09 18 564 5322			89,3	86,44		2,54 x 31 = 78,74
	06	09 18 506 7322 001	09 18 506 6322 001	09 18 506 5322 001	black	available on request	15,4	12,78		2,54 x 2 = 5,08
	10	09 18 510 7322 001	09 18 510 6322 001	09 18 510 5322 001			20,5	17,86		2,54 x 4 = 10,16
	14	09 18 514 7322 001	09 18 514 6322 001	09 18 514 5322 001			25,6	22,94		2,54 x 6 = 15,24
	16	09 18 516 7322 001	09 18 516 6322 001	09 18 516 5322 001			28,1	25,48		2,54 x 7 = 17,78
	20	09 18 520 7322 001	09 18 520 6322 001	09 18 520 5322 001			33,2	30,56		2,54 x 9 = 22,86
	26	09 18 526 7322 001	09 18 526 6322 001	09 18 526 5322 001			40,8	38,18		2,54 x 12 = 30,48
	30	09 18 530 7322 001	09 18 530 6322 001	09 18 530 5322 001			45,9	43,26		2,54 x 14 = 35,56
	34	09 18 534 7322 001	09 18 534 6322 001	09 18 534 5322 001			51,0	48,34		2,54 x 16 = 40,64
	40	09 18 540 7322 001	09 18 540 6322 001	09 18 540 5322 001			58,6	55,96		2,54 x 19 = 48,26
	50	09 18 550 7322 001	09 18 550 6322 001	09 18 550 5322 001			71,5	68,66		2,54 x 24 = 60,96
	60	09 18 560 7322 001	09 18 560 6322 001	09 18 560 5322 001			84,2	81,36		2,54 x 29 = 73,66
64	09 18 564 7322 001	09 18 564 6322 001	09 18 564 5322 001	89,3			86,44	2,54 x 31 = 78,74		
D								D		
E								E		
F								F		
1	2	3	4	5	6	7	8			

	All Dimensions in mm Original Size DIN A3		Scale 1:1	Free size tol.		Ref.	
						Sub.	
	All rights reserved		Created by STORCK	Inspected by LEHNERT	Standardisation	Date 2024-02-01	State Final Release
	Department EL PD		Title SEK 18 male low profile straight solder 4.5				Doc-Key / ECM-Nr. 100154466/UGD/006/B 500000144563
HARTING D-32339 Espelkamp			Type TB	Number 09185XXX322			Rev. B
						Page 2/2	



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Department EL PD

All Dimensions in mm
Original Size DIN A3

Scale 1:1

Free size tol.

Created by
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LEHNERT

Standardisation

Date
2024-02-01

State
Final Release

Title
SEK 18 male low profile straight solder 4.5

Type
TB

Number
09185XXX322

Doc-Key / ECM-Nr.
100154466/UGD/006/B
500000144563

Rev.
B

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