



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



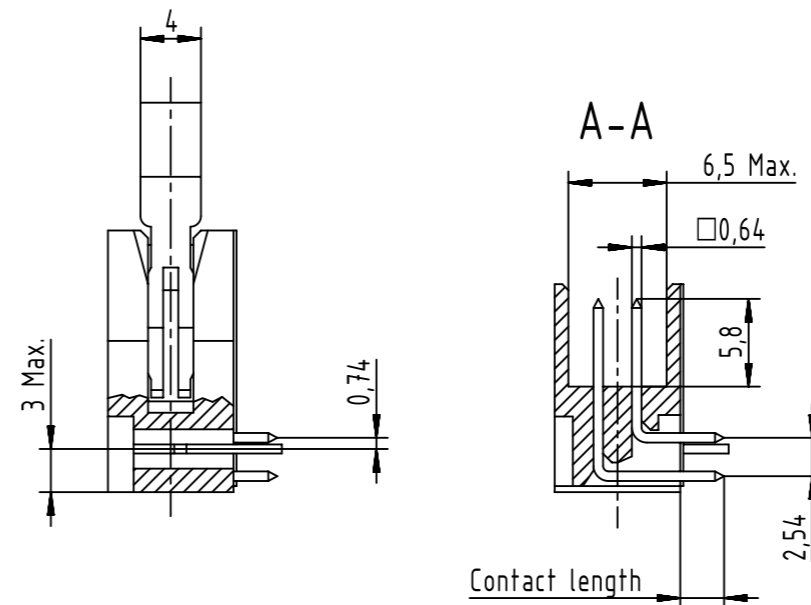
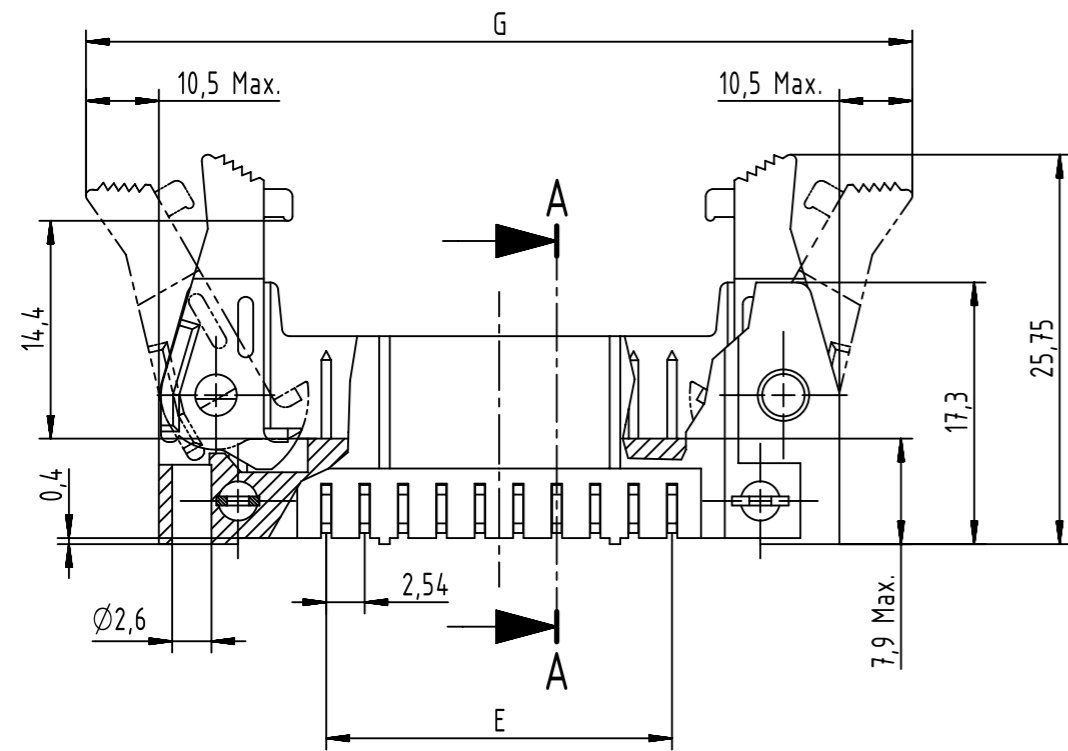
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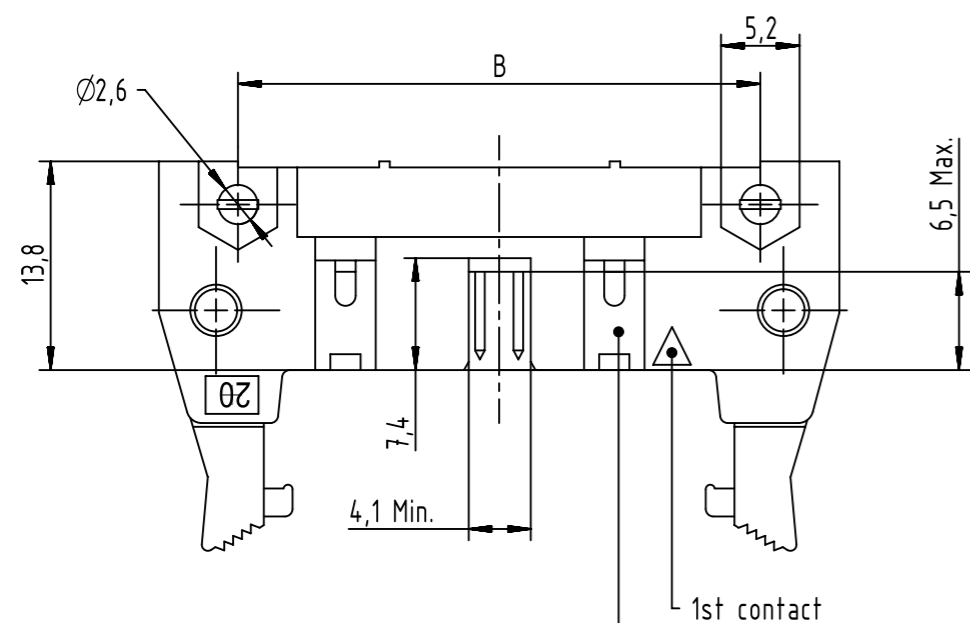
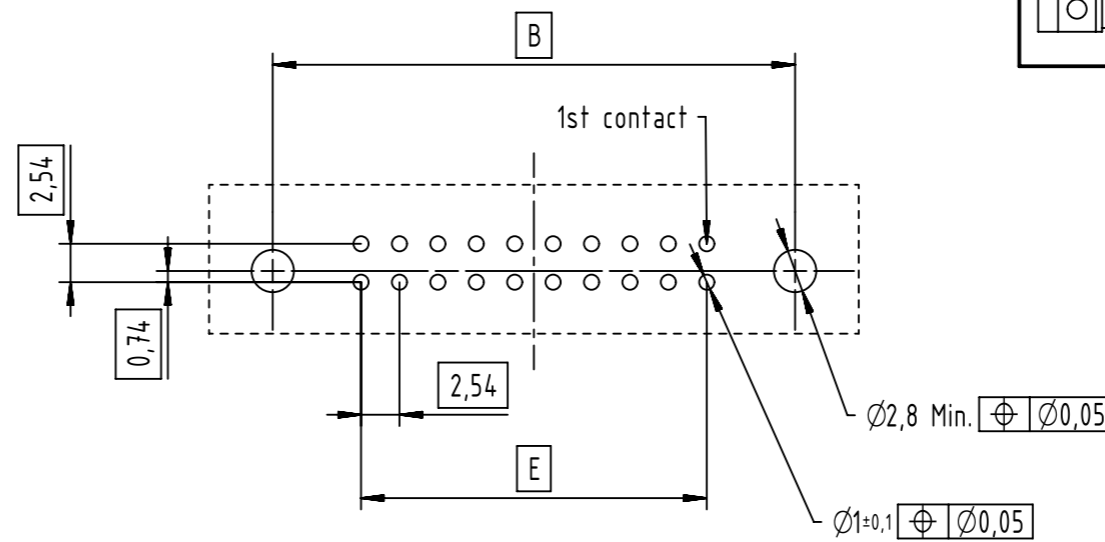
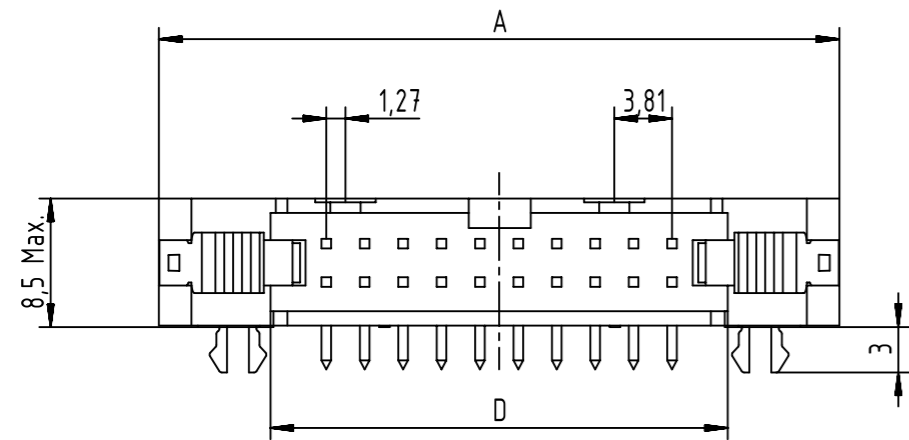
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Coding style table	
	Style A: For connector 6 poles
	Style B: For connectors from 10 to 14 poles
	Style C: For connectors from 16 to 64 poles




See tables for coding feature arrangement and style

-Find further technical information on drawings:  
 DS 09181200001 for 09185xxx95x  
 DS 09191130201 for 09195xxx95x

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	Department EC PD - FR	DOUGE	BAGDIKIAN	HOFFMANN	2013-11-07	Final Release		
HARTING Electronics GmbH D-32339 Espelkamp		Title SEK male STD angled with long levers and board locks			Type	Number	Rev.	Page
					TB	091X5XXX95X	A	1/2

Performance Level				Dimensions (mm)						
	PL3 : 50 mating Cycles No Gas Test	PL2 : 250 mating Cycles 4 day Gas Test	S4 : 0,76µm Au or equivalent PdNi							
Nb of Contacts	Part Number	Part Number	Part Number	Solder process	Contact Length ±0,3(mm)	A Max	B	D	E	G
06	0918 506 7953	0918 506 6953	0918 506 5953	wave Soldering	2,9	27,2	16,76	12,45	2,54 x 2 = 5,08	40,3
10	0918 510 7953	0918 510 6953	0918 510 5953			32,3	21,84	17,53	2,54 x 4 = 10,16	45,4
14	0918 514 7953	0918 514 6953	0918 514 5953			37,4	26,92	22,61	2,54 x 6 = 15,24	50,4
16	0918 516 7953	0918 516 6953	0918 516 5953			39,9	29,46	25,15	2,54 x 7 = 17,78	53
20	0918 520 7953	0918 520 6953	0918 520 5953			45,0	34,54	30,23	2,54 x 9 = 22,86	58,1
24	0918 524 7953	0918 524 6953	0918 524 5953			50,1	39,62	35,91	2,54 x 11 = 27,94	63,2
26	0918 526 7953	0918 526 6953	0918 526 5953			52,6	42,16	37,85	2,54 x 12 = 30,48	65,7
30	0918 530 7953	0918 530 6953	0918 530 5953			58,0	47,24	43,83	2,54 x 14 = 35,56	68,6
34	0918 534 7953	0918 534 6953	0918 534 5953			62,8	52,32	48,01	2,54 x 16 = 40,64	75,8
40	0918 540 7953	0918 540 6953	0918 540 5953			70,4	59,94	55,63	2,54 x 19 = 48,26	83,5
50	0918 550 7953	0918 550 6953	0918 550 5953			83,1	72,64	68,33	2,54 x 24 = 60,96	96,2
60	0918 560 7953	0918 560 6953	0918 560 5953			95,8	85,34	81,03	2,54 x 29 = 73,66	108,9
64	0918 564 7953	0918 564 6953	0918 564 5953			100,9	90,42	86,11	2,54 x 31 = 78,74	113,9
06	0919 506 7953	0919 506 6953	0919 506 5953			Wave & Reflow Soldering	2,9	27,2	16,76	12,45
10	0919 510 7953	0919 510 6953	0919 510 5953	32,3	21,84			17,53	2,54 x 4 = 10,16	45,4
14	0919 514 7953	0919 514 6953	0919 514 5953	37,4	26,92			22,61	2,54 x 6 = 15,24	50,4
16	0919 516 7953	0919 516 6953	0919 516 5953	39,9	29,46			25,15	2,54 x 7 = 17,78	53
20	0919 520 7953	0919 520 6953	0919 520 5953	45,0	34,54			30,23	2,54 x 9 = 22,86	58,1
24	0919 524 7953	0919 524 6953	0919 524 5953	50,1	39,62			35,91	2,54 x 11 = 27,94	63,2
26	0919 526 7953	0919 526 6953	0919 526 5953	52,6	42,16			37,85	2,54 x 12 = 30,48	65,7
30	0919 530 7953	0919 530 6953	0919 530 5953	58,0	47,24			43,83	2,54 x 14 = 35,56	68,6
34	0919 534 7953	0919 534 6953	0919 534 5953	62,8	52,32			48,01	2,54 x 16 = 40,64	75,8
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60	0919 560 7953	0919 560 6953	0919 560 5953	95,8	85,34			81,03	2,54 x 29 = 73,66	108,9
64	0919 564 7953	0919 564 6953	0919 564 5953	100,9	90,42			86,11	2,54 x 31 = 78,74	113,9

	All Dimensions in mm Original Size DIN A3	Scale 2:1	Free size tol.		Ref.
	All rights reserved Department EC PD - FR	Created by DOUGE	Inspected by BAGDIKIAN	Standardisation HOFFMANN	Date 2013-11-07
HARTING Electronics GmbH D-32339 Espelkamp		Title SEK male STD angled with long levers and board locks			State Final Release
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					Rev. A
					Page 2/2