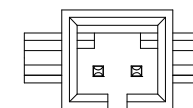
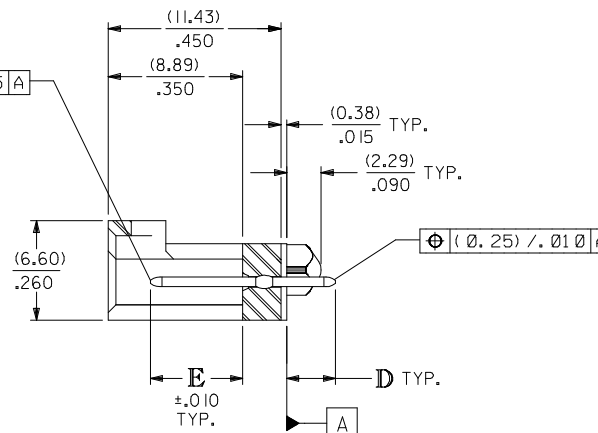
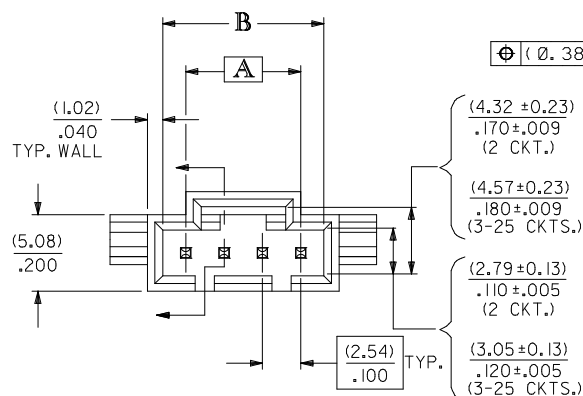


CKT. SIZE	DIM. "A"		DIM. "B"	
	MM	IN.	MM	IN.
2	2.54	.100	5.33±0.08	.210±.003
3	5.08	.200	8.13±0.10	.320±.004
4	7.62	.300	10.67±0.10	.420±.004
5	10.16	.400	13.21±0.10	.520±.004
6	12.70	.500	15.75±0.10	.620±.004
7	15.24	.600	18.29±0.10	.720±.004
8	17.78	.700	20.83±0.10	.820±.004
9	20.32	.800	23.37±0.10	.920±.004
10	22.86	.900	25.91±0.13	1.020±.005
11	25.40	1.000	28.45±0.13	1.120±.005
12	27.94	1.100	30.99±0.13	1.220±.005
13	30.48	1.200	33.53±0.13	1.320±.005
14	33.02	1.300	36.07±0.13	1.420±.005
15	35.56	1.400	38.61±0.15	1.520±.006
16	38.10	1.500	41.15±0.15	1.620±.006
17	40.64	1.600	43.69±0.15	1.720±.006
18	43.18	1.700	46.23±0.15	1.820±.006
19	45.72	1.800	48.77±0.18	1.920±.007
20	48.26	1.900	51.31±0.18	2.020±.007
21	50.80	2.000	53.85±0.18	2.120±.007
22	53.34	2.100	56.39±0.18	2.220±.007
23	55.88	2.200	58.93±0.18	2.320±.007
24	58.42	2.300	61.47±0.18	2.420±.007
25	60.96	2.400	64.01±0.20	2.520±.008



15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM NICKEL PLATE OVERALL.

30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA,
.000075 MINIMUM TIN PLATE IN SELECT AREA,
OVER .000050 MINIMUM NICKEL PLATE OVERALL.

(FOR USE WITH (1.57)/.062 THICK BOARD)

REMOVE DIM H, K & NOTE 5 EC NO: UCP2016-0427 IDRWNSVANG01 2015/07/130 CHYKEDMORGAN 2015/07/130 APPR:SMILLER 2016/02/19	DESCRIPTION	QUALITY SYMBOLS F =0 E =0 F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm INCH			DRAWN BY DATE RKADAMS 07/19/2004		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex			
			4 PLACES ± --- ± ---			CHECKED BY DATE BBARKER 07/19/2004					
			3 PLACES ± --- ± .005			APPROVED BY DATE SMILLER 2013/07/22					
			2 PLACES ± 0.13 ± .01			MATERIAL NO.					
REV			1 PLACE ± 0.25 ± ---			SEE TABLE		DOCUMENT NO. SD-70545-001		SHEET NO. 1 OF 4	
			0 PLACE ± --- ± ---								
			ANGULAR ± 1/2°								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

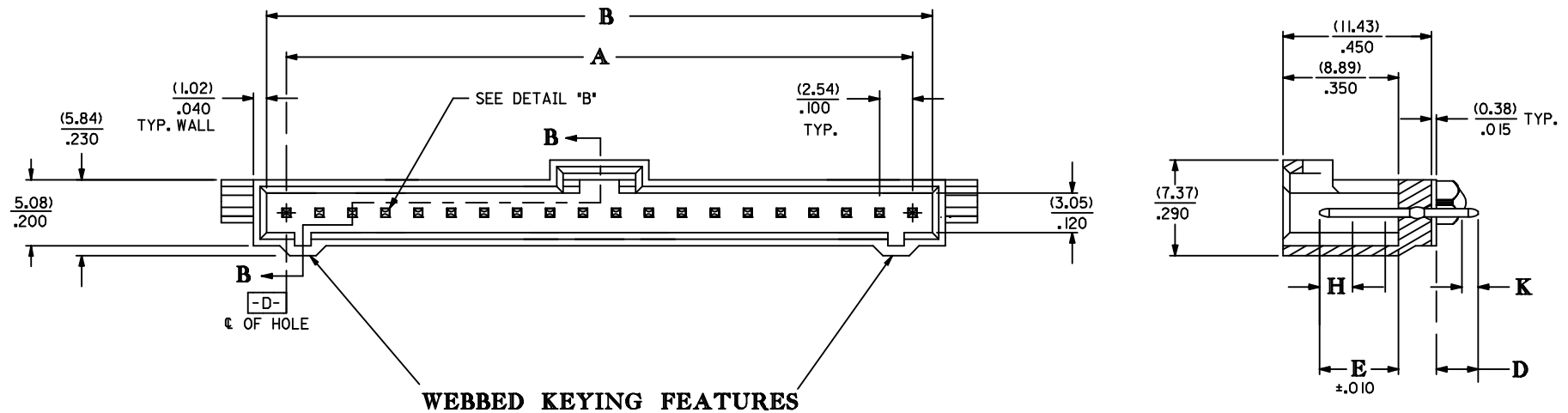
OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE

- $(0.64)/.025$ SQUARE PIN

—CIRCUIT
IDENTIFIER



SECTION B-B

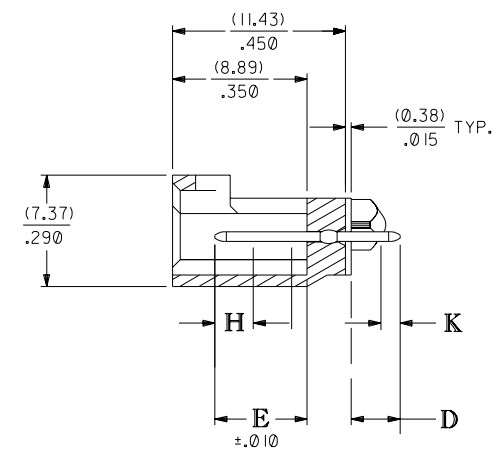
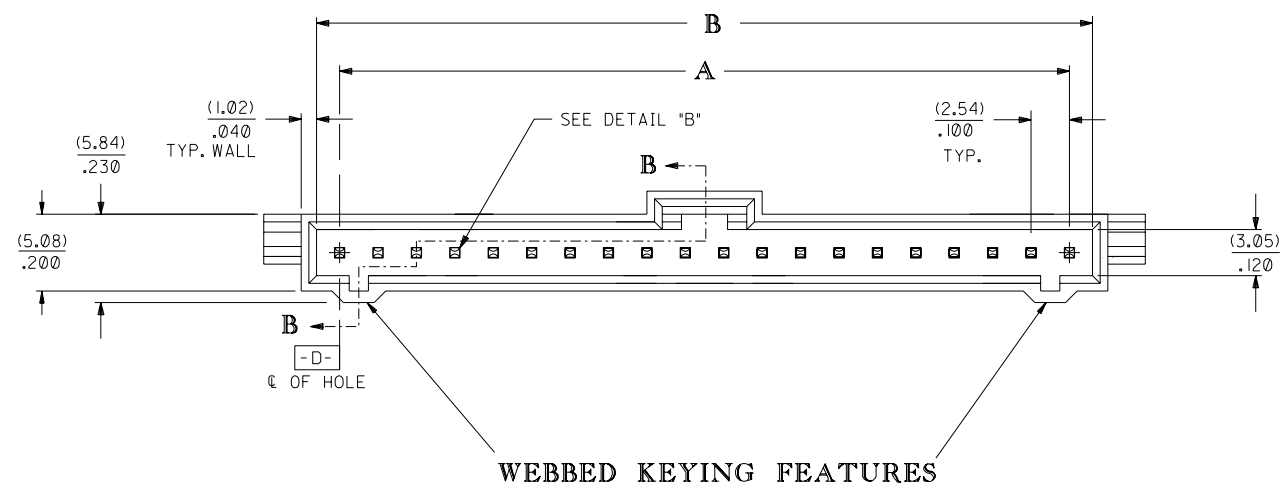
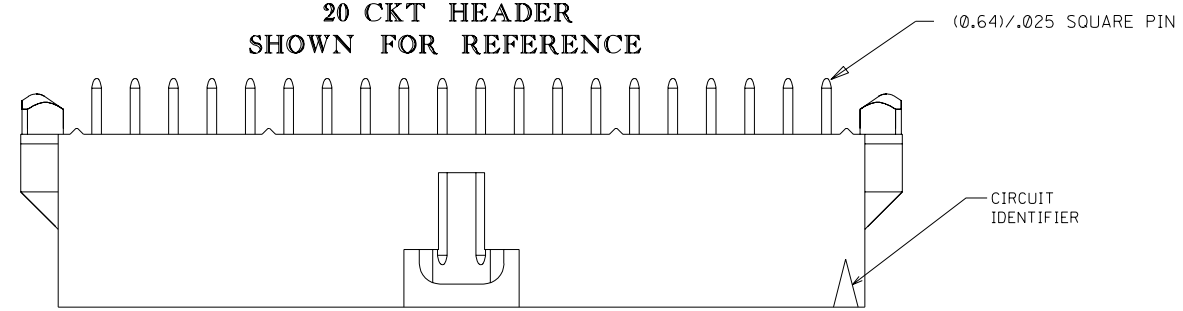
SEE SHEET 1	EC NO: UCP2016-0427				QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE			
	DRAWING: SVANG01									MM/IN		1:1	INCH	PROJECTION			
	CHKD:DMORGAN									DRAWN BY DATE		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS					
	2015/07/30									RKADAMS 07/19/2004							
	2015/07/30									CHECKED BY DATE		molex					
	2016/02/19									BBARKER 07/19/2004							
	APPR:SMILLER									APPROVED BY DATE							
										SMILLER 2013/07/22							
										MATERIAL NO.		SHEET NO. 2 OF 4					
										ANGULAR ±1/2°							
								DRAFT WHERE APPLICABLE									
								MUST REMAIN WITHIN DIMENSIONS		SEE TABLE							
								SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

	13	12	11	10	9	8	7	6	5		4	3	2	1																			
J					CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D (± 0.38) ± .015	E (± 0.25) ± .010	MATING AREA FINISH	PC TAIL AREA FINISH					J																	
								(3,30) .130	(6,10) .240	I5 GOLD	TIN																						
I					2-10	-9036 TO -9044		(3,30) .130	(6,10) .240	I5 GOLD	TIN					I																	
					11-13	-9045 TO -9047		(3,30) .130	(6,10) .240	I5 GOLD	TIN																						
					14	-9048		(3,30) .130	(6,10) .240	I5 GOLD	TIN																						
H					15-25	-9049 TO -9059		(3,30) .130	(6,10) .240	I5 GOLD	TIN					H																	
					3-4	-9072 to -9073		(3,30) .130	(6,10) .240	30 GOLD	TIN																						
					8	-9077		(3,30) .130	(6,10) .240	30 GOLD	TIN																						
					10	-9079		(3,30) .130	(6,10) .240	30 GOLD	TIN																						
G					12-13	-9081 to -9082		(3,30) .130	(6,10) .240	30 GOLD	TIN					G																	
					18	-9087		(3,30) .130	(6,10) .240	30 GOLD	TIN																						
F					CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER					F																		
					2		70545-9036																										
					3		70545-9037	70545-9072																									
					4		70545-9038	70545-9073																									
					5		70545-9039																										
E					6		70545-9040								E																		
					7		70545-9041																										
					8		70545-9042	70545-9077																									
					9		70545-9043																										
					10		70545-9044	70545-9079																									
					11		70545-9045																										
D					12		70545-9046	70545-9081							D																		
					13		70545-9047	70545-9082																									
					14		70545-9048																										
					15		70545-9049																										
					16		70545-9050																										
					17																												
					18		70545-9052	70545-9087																									
					19																												
C					20		70545-9054								C																		
					21																												
					22																												
					23																												
					24																												
B					25										B																		
A					SEE SHEET 1		EC NO: UCP2016-0427	2015/07/30	DRWNSVANG01	2015/07/30	CHKD:DMORGAN	2015/07/30	APPR:SMILLER	2016/02/19	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		TITLE									
															REV	▽=0	4 PLACES ± --- ± ---	mm INCH	DRAWN BY	DATE			SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS			molex	SD-70545-001						
																▽=0	3 PLACES ± --- ± .005		CHECKED BY	DATE													
																▽=0	2 PLACES ± 0.13 ± .01		BBARKER	07/19/2004													
																	1 PLACE ± 0.25 ± ---		APPROVED BY	DATE													
																	0 PLACE ± --- ± ---		SMILLER	2013/07/22													
																		ANGULAR ±1/2°															
																		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE														
																		SEE TABLE															

OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE



SECTION B-B

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°				▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM			
INCH METRIC				TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & TRI-PEGS (2.54)/.100 CENTERS			
3 PLACE ± .005				SHEET NO. DATE 2 04 / 7 / 19			
2 PLACE ± .01 ± 0.13				MOLEX INCORPORATED U.S.A.			
1 PLACE ± .01 ± 0.25				PART NO. DRWG. NO. SEE CHART SD-70545-001			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRWG. BY RKA CHK'D. BY BB				FILE NAME S70545X2.DGN			
APP'D. BY SM SCALE :				DIV. SIZE DA C			
LTR. REVISIONS				LTR. REVISIONS			
A SEE SHEET I							

	13	12	11	10	9	8	7	6	5	4	3	2	1							
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS				D (± 0.38) ± .015	E (± 0.25) ± .010			CONNECTOR END PLATING			P.C. BOARD END PLATING						
							TYPE	H MEAS.				TYPE	K MEAS.							
I	2-10	-9036 TO -9044	R.F.M.				(3.30) .130	(6.10) .240			15 GOLD	(2.54) .100		TIN	(1.27) .050					
	11-13	-9045 TO -9047	R.F.M.																	
	14	-9048	R.F.M.				(3.30) .130	(6.10) .240			15 GOLD	(2.54) .100		TIN	(1.27) .050					
H	3-4	-9072 to -9073	R.F.M.																	
	8	-9077	R.F.M.				(3.30) .130	(6.10) .240			30 GOLD	(2.54) .100		TIN	(1.27) .050					
	10	-9079	R.F.M.																	
G	12-13	-9081 to -9082	R.F.M.				(3.30) .130	(6.10) .240			30 GOLD	(2.54) .100		TIN	(1.27) .050					
	18	-9087	R.F.M.																	
F																				
	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER														
E	2		70545-9036																	
	3		70545-9037		70545-9072															
	4		70545-9038		70545-9073															
	5		70545-9039																	
	6		70545-9040																	
	7		70545-9041																	
	8		70545-9042		70545-9077															
D	9		70545-9043																	
	10		70545-9044		70545-9079															
	11		70545-9045																	
	12		70545-9046		70545-9081															
	13		70545-9047		70545-9082															
	14		70545-9048																	
	15		70545-9049																	
C	16		70545-9050																	
	17																			
	18		70545-9052		70545-9087															
	19																			
	20		70545-9054																	
	21																			
	22																			
B	23																			
	24																			
	25																			
A																				
						ADD 70545-90** EC NO: UCP2006-0364 2005/12/12 DRAWNS:WART CHKD:BBARKER 2005/12/19 APPR:SMILLER 2005/12/19 REV		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°		DIMENSION STYLE MM/IN DRAWN BY DATE RKADAMS 07/19/2004 CHECKED BY DATE BBARKER 07/19/2004 APPROVED BY DATE SMILLER 07/19/2004		SCALE --- DESIGN UNITS INCH		THIRD ANGLE PROJECTION		TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS molex MOLEX INCORPORATED		DOCUMENT NO. SD-70545-001 SHEET NO. 3 OF 4	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
ib_frame_C_P_ME_T Rev. D 2004/04/02						12	11	10	9	8	7	6	5	4	3	2	1			

	13	12	11	10	9	8	7	6	5	4	3	2	1					
J	CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS				D REF.	E ± .010		CONNECTOR END PLATING			P.C. BOARD END PLATING					
										TYPE	H MEAS.		TYPE	K MEAS.				
	2-19	-3901-3918	NOT TOOLED	WEBBED ASSEMBLY			(3.30) .130	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050				
	20-25	-3919-3924	R.F.M.															
I	2-19		NOT TOOLED	WEBBED ASSEMBLY			(3.30) .130	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050				
	20-25		R.F.M.															
H	2-19		NOT TOOLED	WEBBED ASSEMBLY			(3.30) .130	(6.10) .240		TIN	(2.54) .100		TIN	(1.27) .050				
	20-25		R.F.M.															
F		WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER														
	CIRCUIT SIZE																	
	2																	
	3																	
	4																	
E	5																	
	6																	
	7																	
	8																	
	9																	
D	10																	
	11																	
	12																	
	13																	
C	14																	
	15																	
	16																	
	17																	
B	18																	
	19																	
	20																	
	21	70545-3921																
	22																	
	23	70545-3923																
	24																	
	25																	
A							ADD -3921-3923 EC NO: UCP2006-0364 C DRWN:BSWART 2005/12/12 CHKD:BARKER 2005/12/19 APPR:SMILLER 2005/12/19	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION					
									4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	DRAWN BY DATE RKA 2004/17/19 CHECKED BY DATE BB 2004/17/19 APPROVED BY DATE SM 2004/17/19	TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & TRIPEGS (2.54)/.100 CENTERS	DOCUMENT NO. SD-70545-001	SHEET NO. 4 OF 4					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
	13	12	11	10	9	8	7	6	5	4	3	2	1					