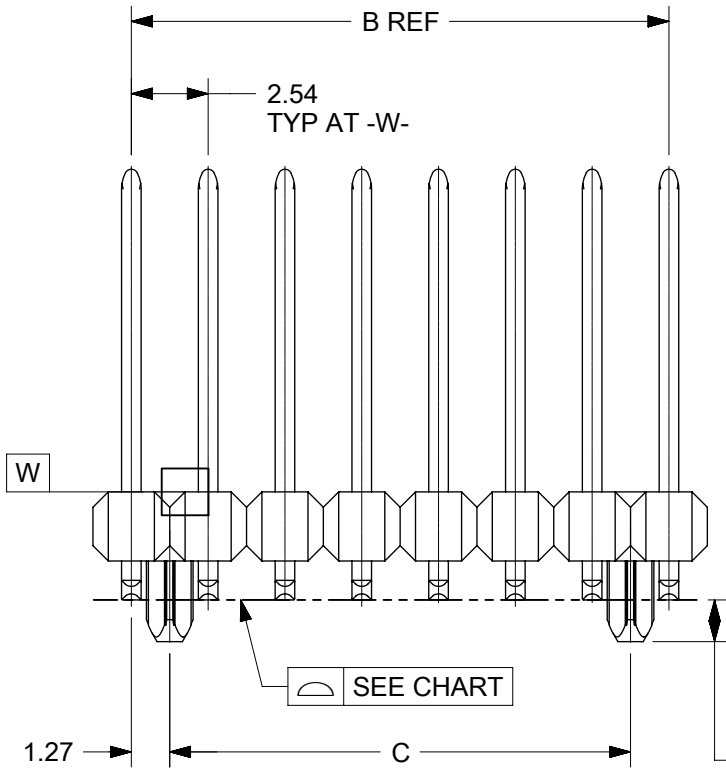
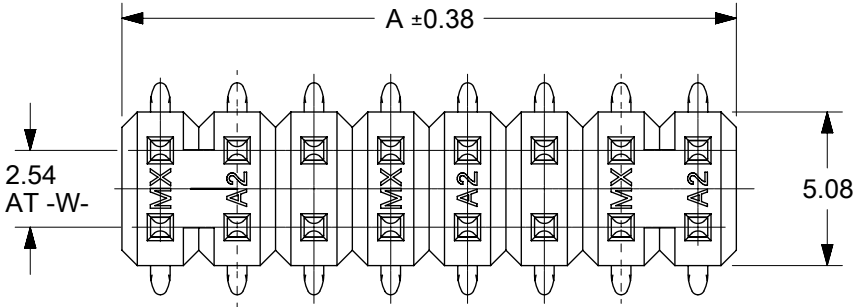
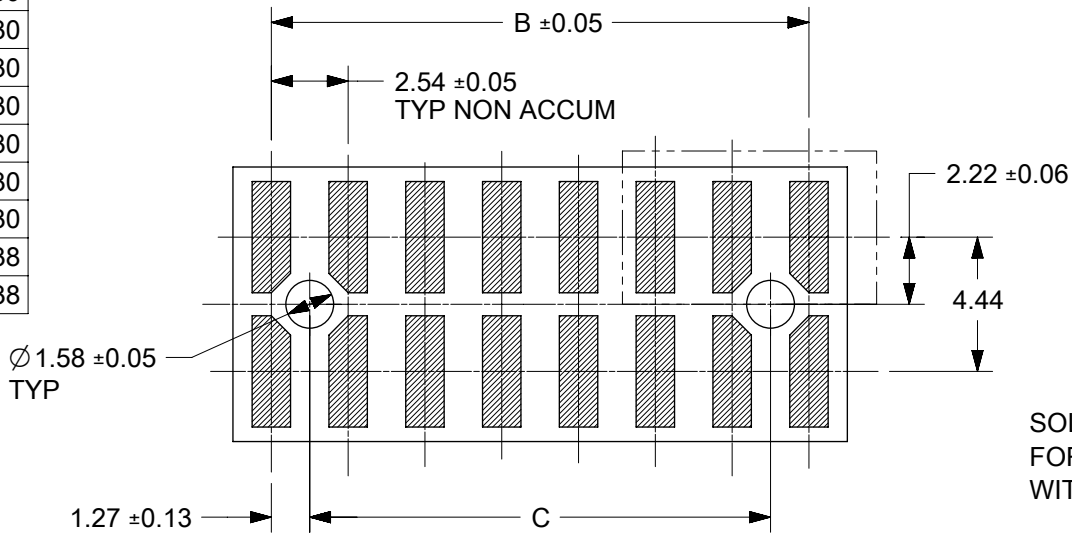


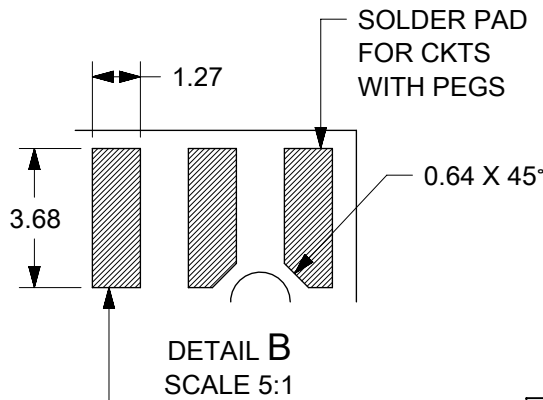
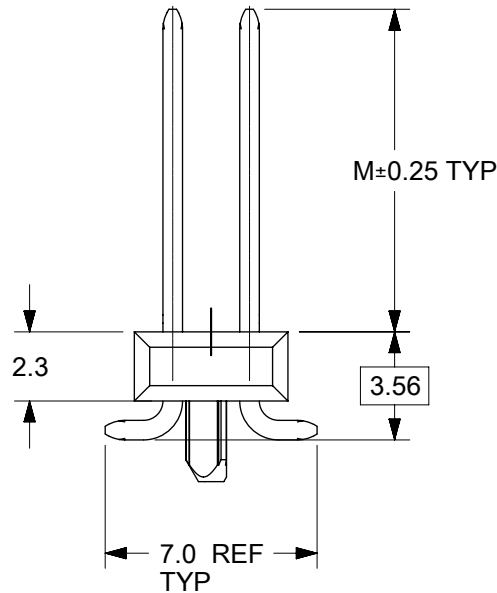
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CKTS	DIM A	DIM B	DIM C						
4	5.08	2.54	NA	0.10					
6	7.62	5.08	2.54	0.10					
8	10.16	7.62	5.08	0.10					
10	12.70	10.16	7.62	0.10					
12	15.24	12.70	10.16	0.10					
14	17.78	15.24	12.70	0.10					
16	20.32	17.78	15.24	0.10					
18	22.86	20.32	17.78	0.10					
20	25.40	22.86	20.32	0.10					
22	27.94	25.40	22.86	0.15					
24	30.48	27.94	25.40	0.15					
26	33.02	30.48	27.94	0.15					
28	35.56	33.02	30.48	0.15					
30	38.10	35.56	33.02	0.15					
32	40.64	38.10	35.56	0.15					
34	43.18	40.64	38.10	0.15					
36	45.72	43.18	40.64	0.15					
38	48.26	45.72	43.18	0.15					
40	50.80	48.26	45.72	0.15					
42	53.34	50.80	48.26	0.23					
44	55.88	53.34	50.80	0.23					
46	58.42	55.88	53.34	0.23					
48	60.96	58.42	55.88	0.23					
50	63.50	60.96	58.42	0.23					
52	66.04	63.50	60.96	0.23					
54	68.58	66.04	63.50	0.23					
56	71.12	68.58	66.04	0.23					
58	73.66	71.12	68.58	0.23					
60	76.20	73.66	71.12	0.23					
62	78.74	76.20	73.66	0.30					
64	81.28	78.74	76.20	0.30					
66	83.82	81.28	78.74	0.30					
68	86.36	83.82	81.28	0.30					
70	88.90	86.36	83.82	0.30					
72	91.44	88.90	86.36	0.30					
74	93.98	91.44	88.90	0.30					
76	96.52	93.98	91.44	0.30					
78	99.06	96.52	93.98	0.30					
80	101.60	99.06	96.52	0.30					
90	114.30	111.76	109.22	0.38					
100	127.00	124.46	122.06	0.38					



PEG OPTIONS
NO PEG
1.40 = SHORT PEG
3.30 = LONG PEG

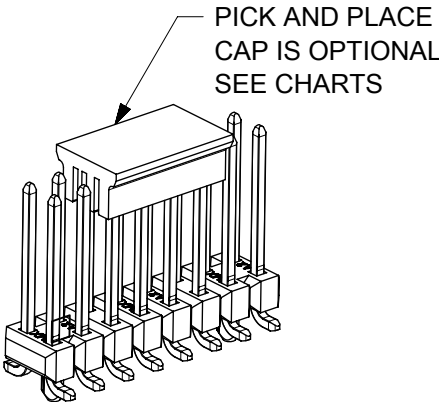


PCB LAYOUT: COMPONENT SIDE
(FOR CKT 04,06 AND 08 REFER SHEET 2)



SOLDER PAD
FOR CKTS
WITHOUT PEGS

- NOTES:
- HOUSING MATERIAL: LCP, UL 94V-0 COLOR: BLACK
PIN MATERIAL: COPPER ALLOY
 - FINISH:
124 = BRIGHT TIN: 3.81 MICROMETERS MIN OVER MATTE NICKEL
207 = SELECT GOLD: 0.38 MICROMETERS MIN IN CONTACT AREA
SELECT BRIGHT TIN: 2.0 MICROMETERS MIN IN SMT TAIL
BOTH OVER NICKEL.
206 = SELECT GOLD: 0.75 MICROMETERS MIN IN CONTACT AREA
SELECT BRIGHT TIN: 2.0 MICROMETERS MIN IN SMT TAIL
BOTH OVER NICKEL.
197 = REFLOW MATTE TIN: 1.52 MICROMETERS MIN OVER MATTE NICKEL
222 = MATTE TIN: 2.54 MICROMETERS MIN OVER MATTE NICKEL
118 = BRIGHT TIN: 1.52 MICROMETERS MIN OVER NICKEL
 - PRODUCT SPECIFICATION: PS-71308
 - PACKAGING SPECIFICATION: SEE CHART
 - COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 - SOLDERABILITY SPECIFICATION: SMES-152

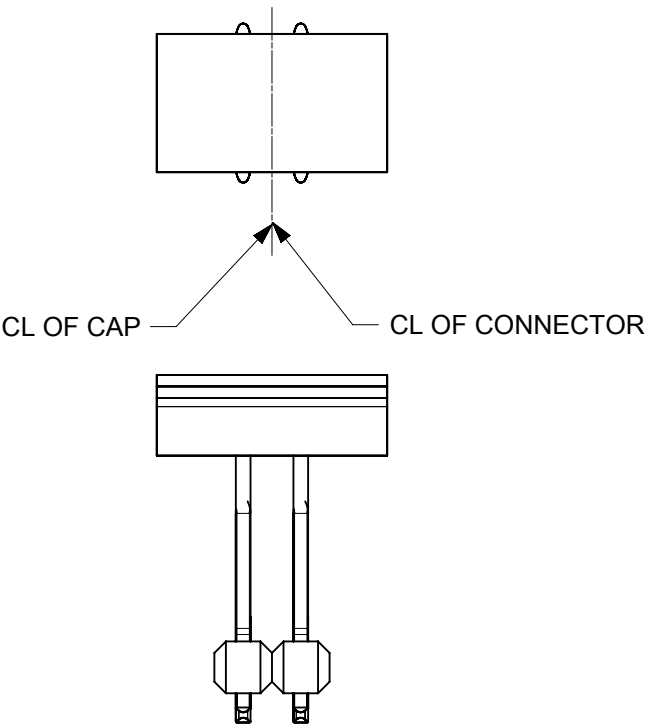


DRAWING SHEET INDEX		
SHEET NO	PEG STYLE	DIM M MATING HEIGHT
2	NONE	6.10
3	NONE	6.10
4	NONE	8.13
5	LONG	6.10
6	LONG	8.13
7	SHORT	6.10
8	SHORT	8.13
9	PARTS WITH VOIDS	

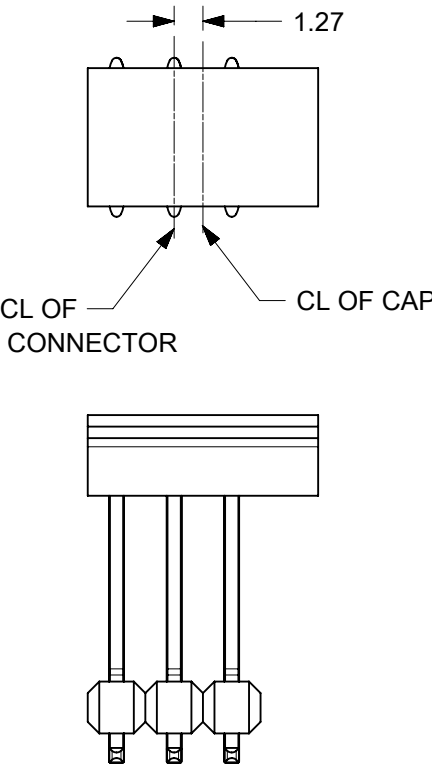
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex								
mm		3:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 743966 DRWN: DANUSA 2022/10/27 CHK'D: SUAIFR 2023/03/31 APPR: MRAMAKRISHNA 2023/03/31			CGRID HEADER ASSY VERTICAL DUAL ROW SMT								
ANGULAR TOL ± °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.13													
1 PLACE		± 0.25		INITIAL REVISION:			DOCUMENT NUMBER 713080000-SD			DOC TYPE PSD	DOC PART 000	REVISION A9			
0 PLACES		± 0.0													
DRWN: KSAMIEC 2017/09/07				2018/07/03											
APPR: FSMITH															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING B-SIZE		SERIES 71308		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER 1 OF 10	

PICK AND PLACE CAP POSITION TO CONNECTOR

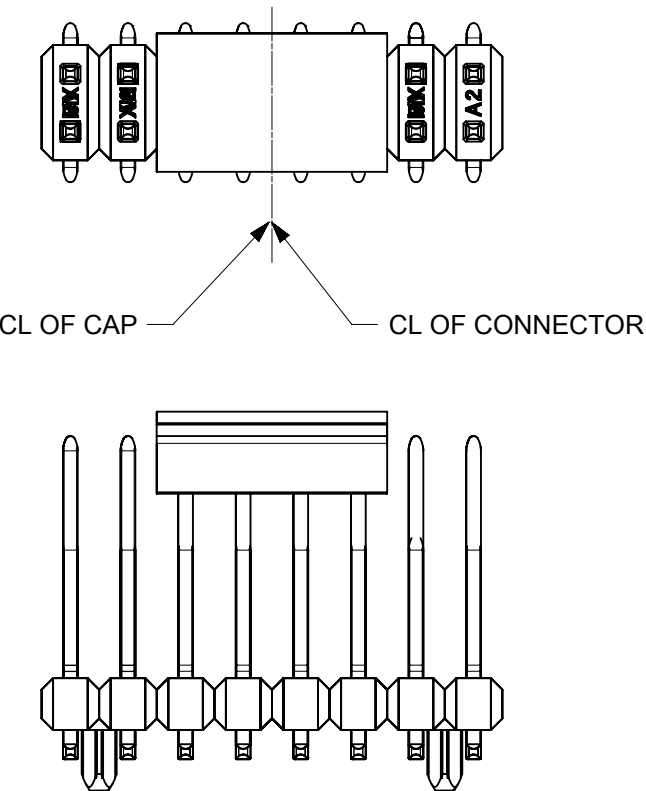
FOR CKT 04 and 08



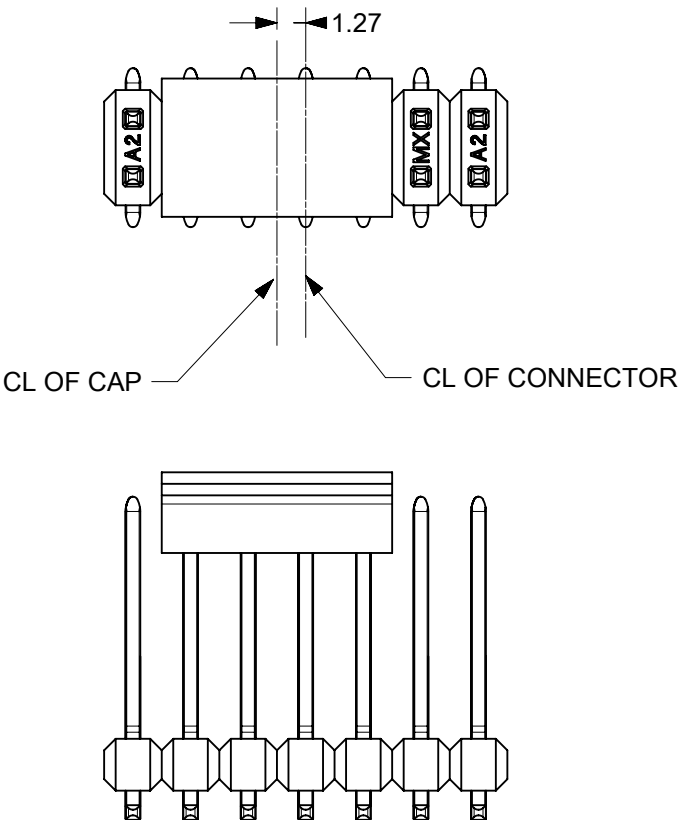
FOR CKT 06



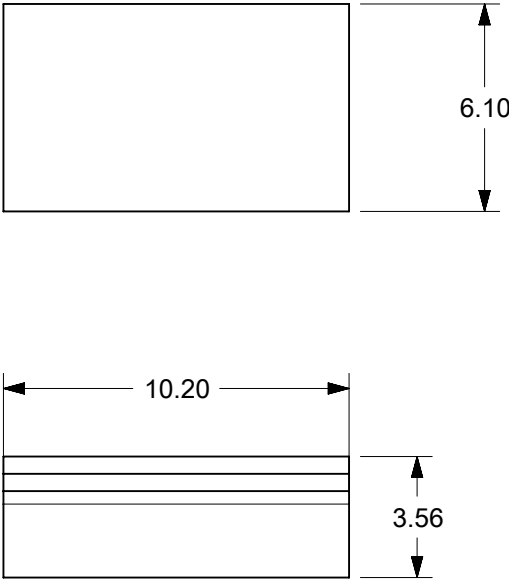
FOR CKT 12,16,20,24,28,32,36,40,44,48,52,56,60
64,68,72,76,80,84,88,92,96 and 100



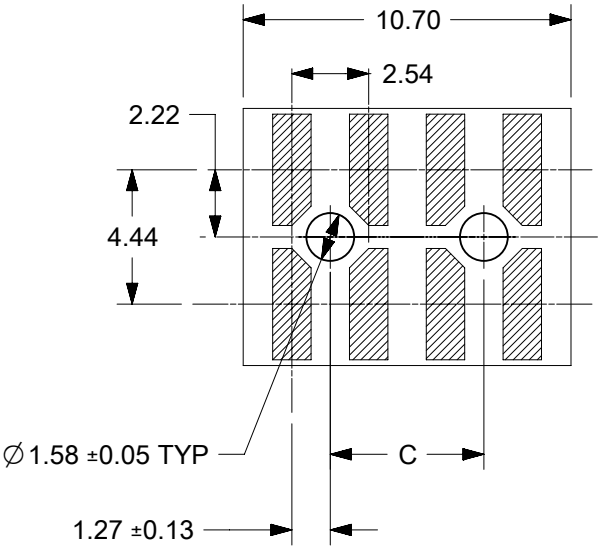
FOR CKT 10,14,18,22,26,30,34,38,42,46,50,54,58
62,66,70,74,78,82,86,90,94 and 98



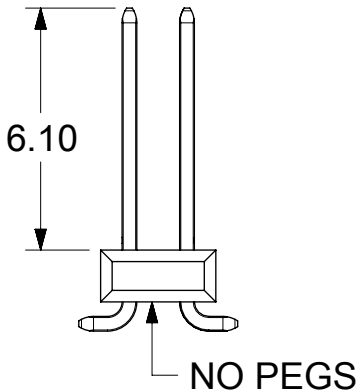
PICK AND PLACE CAP DIMENSIONS



KEEP OUT ZONE FOR CKT 04, 06 and 08
AS CAP DIM IS LARGER THAN PART DIM



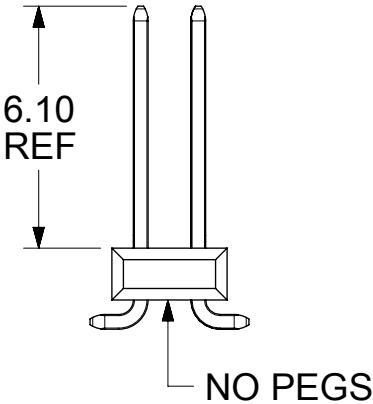
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 743966 DRWN: DANUSA 2022/10/27 CHK'D: SUAIFR 2023/03/31 APPR: MRAMAKRISHNA 2023/03/31 INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03					
ANGULAR TOL ± °									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.13							
1 PLACE		± 0.25							
0 PLACES		± 0.0							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		71308			
				DOCUMENT NUMBER		DOC TYPE		DOC PART	
				713080000-SD		PSD		000	
				PRODUCT CUSTOMER DRAWING				REVISION	
								A9	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								2 OF 10	

10		9		8		7		6		5		4		3		2		1						
F	PLATING:	124 - BRIGHT TIN	124 - BRIGHT TIN	124 - BRIGHT TIN	207 - 0.38 SGOLD	207 - 0.38 SGOLD	207 - 0.38 SGOLD	206 - 0.76 SGOLD	206 - 0.76 SGOLD	206 - 0.76 SGOLD														
	PACKAGING:	TUBE 713080001-PK	TUBE 713080002-PK	T&R 713080000-PK STYLE A	TUBE 713080001-PK	TUBE 713080002-PK	T&R 713080000-PK STYLE A	TUBE 713080001-PK	TUBE 713080002-PK	T&R 713080000-PK STYLE A														
	PICK AND PLACE CAPS	NO	YES	YES	NO	YES	YES	NO	YES	YES														
	CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO														
	4	015-91-2040	NA	015-91-6040	015-91-0040	NA	015-91-6042	015-91-3040	NA	015-91-6043														
	6	015-91-2060 / 71308-9060	NA	015-91-6060	015-91-0060	NA	015-91-6062	015-91-3060 / 71308-9061	NA	015-91-6063														
E	8	015-91-2080 / 71308-9080	015-91-3087	015-91-6080	015-91-0080	015-91-3086	015-91-6082	015-91-3080	015-91-3088	015-91-6083														
	10	015-91-2100	015-91-3107	015-91-6100	015-91-0100	015-91-3106	015-91-6102	015-91-3100 / 71308-3110	015-91-3108	015-91-6103														
	12	015-91-2120	015-91-3127	015-91-6120	015-91-0120	015-91-3126	015-91-6122	015-91-3120	015-91-3128	015-91-6123														
	14	015-91-2140	015-91-3147	015-91-6140	015-91-0140 / 71308-9140	015-91-3146	015-91-6142	015-91-3140	015-91-3148	015-91-6143														
	16	015-91-2160	015-91-3167	015-91-6160	015-91-0160	015-91-3166	015-91-6162	015-91-3160	015-91-3168	015-91-6163														
	18	015-91-2180	015-91-3187		015-91-0180	015-91-3186		015-91-3180	015-91-3188															
	20	015-91-2200	015-91-3207	015-91-6200	015-91-0200 / 71308-9200	015-91-3206	015-91-6202	015-91-3200	015-91-3208	015-91-6203														
	22	015-91-2220	015-91-3227		015-91-0220	015-91-3226		015-91-3220	015-91-3228															
	24	015-91-2240	015-91-3247	71308-2240	015-91-0240	015-91-3246		015-91-3240	015-91-3248															
	26	015-91-2260	015-91-3267	015-91-6260	015-91-0260	015-91-3266	015-91-6262	015-91-3260	015-91-3268															
D	28	015-91-2280	015-91-3287		015-91-0280	015-91-3286		015-91-3280	015-91-3288															
	30	015-91-2300	015-91-3307		015-91-0300	015-91-3306		015-91-3300	015-91-3308															
	32	015-91-2320	015-91-3327		015-91-0320	015-91-3326		015-91-3320	015-91-3328															
	34	015-91-2340	015-91-3347		015-91-0340	015-91-3346		015-91-3340	015-91-3348															
	36	015-91-2360	015-91-3367		015-91-0360	015-91-3366		015-91-3360	015-91-3368															
	38	015-91-2380	015-91-3387		015-91-0380	015-91-3386		015-91-3380	015-91-3388															
	40	015-91-2400	015-91-3407	015-91-6400	015-91-0400	015-91-3406	015-91-6402	015-91-3400	015-91-3408	015-91-6403														
	42	015-91-2420	015-91-3427		015-91-0420	015-91-3426		015-91-3420	015-91-3428															
	44	015-91-2440	015-91-3447		015-91-0440	015-91-3446		015-91-3440	015-91-3448															
	46	015-91-2460	015-91-3467		015-91-0460	71308-0546		015-91-3460	015-91-3468															
C	48	015-91-2480	015-91-3487		015-91-0480	015-91-3486		015-91-3480	015-91-3488															
	50	015-91-2500	015-91-3507	015-91-6500	015-91-0500	015-91-3506	015-91-6502	015-91-3500	015-91-3508	015-91-6503														
	52	015-91-2520	015-91-3527		015-91-0520	015-91-3526		015-91-3520	015-91-3528															
	54	015-91-2540	015-91-3547		015-91-0540	015-91-3546		015-91-3540	015-91-3548															
	56	015-91-2560	015-91-3567		015-91-0560	015-91-3566		015-91-3560	015-91-3568															
	58	015-91-2580	015-91-3587		015-91-0580	015-91-3586		015-91-3580	015-91-3588															
	60	015-91-2600	015-91-3607		015-91-0600	015-91-3606		015-91-3600	015-91-3608															
	62	015-91-2620	015-91-3627		015-91-0620	015-91-3626		015-91-3620	015-91-3628															
	64	015-91-2640	015-91-3647		015-91-0640	015-91-3646		015-91-3640	015-91-3648															
	66	015-91-2660	015-91-3667		015-91-0660	015-91-3666		015-91-3660	015-91-3668															
B	68	015-91-2680	015-91-3687		015-91-0680	015-91-3686		015-91-3680	015-91-3688															
	70	015-91-2700	015-91-3707		015-91-0700	015-91-3706		015-91-3700	015-91-3708															
	72	015-91-2720	015-91-3727		015-91-0720	015-91-3726		015-91-3720	015-91-3728															
	74	015-91-2740	015-91-3747		015-91-0740	015-91-3746		015-91-3740	015-91-3748															
	76	015-91-2760	015-91-3767		015-91-0760	015-91-3766		015-91-3760	015-91-3768															
	78	015-91-2780	015-91-3787		015-91-0780	015-91-3786		015-91-3780	015-91-3788															
	80	015-91-2800	015-91-3807		015-91-0800	015-91-3806		015-91-3800	015-91-3808															
	90				71308-0190																			
	100	71308-0101	71308-0500		71308-0200	71308-0600		71308-0300	71308-0700															
	PARTS ON THIS SHEET ARE WITHOUT PEGS WITH 6.10 MATING LENGTH																							
DOCUMENT STATUS										P1	RELEASE DATE		2023/03/31 07:34:54											
9		8		7		6		5		4		3		2		1								

10	9	8	7	6	5	4	3	2	1
F	PLATING:	197 - REFLOW TIN	207 - 0.38 SGOLD	118 - BRIGHT TIN	118 - BRIGHT TIN	118 - BRIGHT TIN	197 - REFLOW TIN	197 - REFLOW TIN	
	PACKAGING:	TUBE 713080001-PK	T&R 713080000-PK	TUBE 713080001-PK	T&R 713080000-PK STYLE A	TUBE 713080002-PK	T&R 713080000-PK STYLE A	T&R 713080000-PK STYLE A	
	PICK AND PLACE CAPS	NO	YES	NO	YES	YES	YES	YES	
	CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
E	4	71308-2104		71308-5404	71308-5504	NA			
	6	71308-2106		71308-5406	71308-5506	NA			
	8	71308-2108		71308-5408	71308-5508	71308-5608			
	10	71308-2110	71308-3111 (A7)	71308-5410	71308-5510	71308-5610	71308-1810		
	12	71308-2112		71308-5412	71308-5512	71308-5612			
	14	71308-2114		71308-5414	71308-5514	71308-5614			
	16	71308-2116		71308-5416	71308-5516	71308-5616	71308-1561		
	18	71308-2118		71308-5418		71308-5618			
	20	71308-2120		71308-5420	71308-5520	71308-5620			
	22	71308-2122		71308-5422		71308-5622			
D	24	71308-2124		71308-5424		71308-5624			
	26	71308-2126		71308-5426		71308-5626			
	28	71308-2128		71308-5428		71308-5628			
	30	71308-2130		71308-5430		71308-5630			
	32	71308-2132		71308-5432		71308-5632			
	34	71308-2134		71308-5434		71308-5634			
	36	71308-2136		71308-5436		71308-5636			
	38	71308-2138		71308-5438		71308-5638			
	40	71308-2140		71308-5440	71308-5540	71308-5640			
	42	71308-2142		71308-5442		71308-5642			
C	44	71308-2144		71308-5444		71308-5644			
	46	71308-2146		71308-5446		71308-5646			
	48	71308-2148		71308-5448		71308-5648			
	50	71308-2150		71308-5450	71308-5550	71308-5650			
	52	71308-2152		71308-5452		71308-5652			
	54	71308-2154		71308-5454		71308-5654			
	56	71308-2156		71308-5456		71308-5656			
	58	71308-2158		71308-5458		71308-5658			
	60	71308-2160		71308-5460		71308-5660			
	62	71308-2162		71308-5462		71308-5662			
B	64	71308-2164		71308-5464		71308-5664			
	66	71308-2166		71308-5466		71308-5666			
	68	71308-2168		71308-5468		71308-5668			
	70	71308-2170		71308-5470		71308-5670			
	72	71308-2172		71308-5472		71308-5672			
	74	71308-2174		71308-5474		71308-5674			
	76	71308-2176		71308-5476		71308-5676			
	78	71308-2178		71308-5478		71308-5678			
	80	71308-2180		71308-5480		71308-5680			
	100			71308-5500		71308-5700			

PARTS ON THIS SHEET ARE
WITHOUT PEGS
WITH 6.10 MATING LENGTH

CONTINUED FROM SHEET 2



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 743966				CGRID HEADER ASSY VERTICAL DUAL ROW SMT	
3 PLACES		±		DRWN: DANUSA					

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/31	07:34:54
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9	8	7	6	5	4	3	2	1
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10	9	8	7	6	5	4	3	2	1	
PLATING:	124 - BRIGHT TIN	124 - BRIGHT TIN	197 - REFLOW TIN	197 - REFLOW TIN	207 - 0.38 SGOLD	207 - 0.38 SGOLD	206 - 0.76 SGOLD	118 - BRIGHT TIN	118 - BRIGHT TIN	
PACKAGING:	TUBE 713080003-PK	T&R 713080000-PK STYLE B	TUBE 713080003-PK	T&R 713080000-PK STYLE B	TUBE 713080003-PK	T&R 713080000-PK STYLE B	TUBE 713080003-PK	T&R 713080000-PK STYLE B	TUBE 713080003-PK	
PICK AND PLACE CAPS	NO	YES	NO	YES	NO	YES	NO	YES	NO	
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
4	71308-8004				015-91-0048		015-91-5049			
6	71308-8006				015-91-0068		015-91-5069			
8	71308-8008				015-91-0088	71308-6908	015-91-5089			
10	71308-8010				015-91-0108		015-91-5109		71308-5810	
12	71308-8012				015-91-0128		015-91-5129			
14	71308-8014				015-91-0148		015-91-5149			
16	71308-8016		71308-8017	71308-0015	015-91-0168		015-91-5169		71308-5816	
18	71308-8018				015-91-0188		015-91-5189			
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78	71308-8078				015-91-0788		015-91-5789			
80	71308-8080				015-91-0808		015-91-5809			
100					71308-1200		71308-1300			

PARTS ON THIS SHEET ARE
WITHOUT PEGS
WITH A MATING HEIGHT OF 8.13

8.13

NO PEGS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex							
mm	1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL	± °										
4 PLACES	±	EC NO: 743966 DRWN: DANUSA 2022/10/27 CHK'D: SUAIFR 2023/03/31 APPR: MRAMAKRISHNA 2023/03/31		CGRID HEADER ASSY VERTICAL DUAL ROW SMT							
3 PLACES	±										
2 PLACES	± 0.13										
1 PLACE	± 0.25	INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03		PRODUCT CUSTOMER DRAWING							
0 PLACES	± 0.0										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER	DOC TYPE	DOC PART					
		B-SIZE	71308	713080000-SD	PSD	000					
				MATERIAL NUMBER	CUSTOMER						
						REVISION					
						A9					
						SHEET NUMBER					
						5 OF 10					

DOCUMENT STATUS

P1

RELEASE DATE

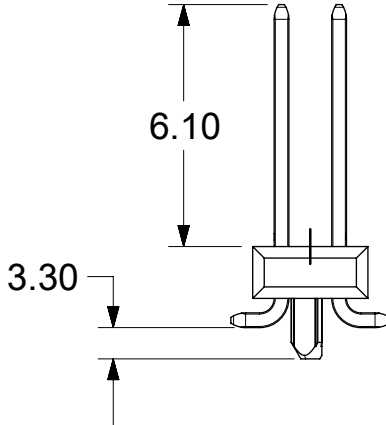
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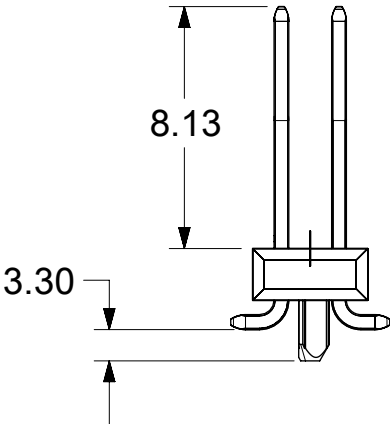
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PICK AND PLACE CAPS	NO	NO	NO	YES	YES	YES	NO	YES	
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
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PARTS ON THIS SHEET
HAVE LONG PEGS
WITH A MATING HEIGHT OF 6.10



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 743966				CGRID HEADER ASSY VERTICAL DUAL ROW SMT	
3 PLACES		±		DRWN: DANUSA 2022/10/27					
2 PLACES		± 0.13		CHK'D: SUAIFR 2023/03/31					
1 PLACE		± 0.25		APPR: MRAMAKRISHNA 2023/03/31				PRODUCT CUSTOMER DRAWING	
0 PLACES		± 0.0		INITIAL REVISION:				DOCUMENT NUMBER	
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				APPR: FSMITH 2018/07/03				DOC TYPE	
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				B-SIZE		71308		CUSTOMER	
								SHEET NUMBER	
								6 OF 10	

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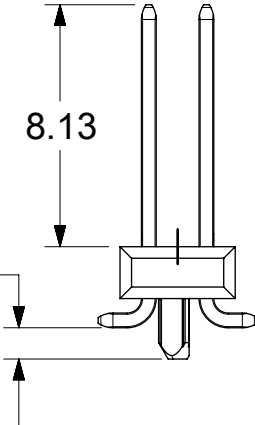
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	B	PARTS ON THIS SHEET HAVE LONG PEGS WITH A MATING HEIGHT OF 8.13																																																																																																				
		8.13 3.30 																																																																																																				
	A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION <table><tr><td>DIMENSION UNITS</td><td>SCALE</td><td colspan="2">CURRENT REV DESC:</td><td colspan="3">molex</td></tr><tr><td>mm</td><td>1:1</td><td colspan="2"></td><td colspan="3">CGRID HEADER ASSY VERTICAL DUAL ROW SMT</td></tr><tr><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">EC NO: 743966</td><td colspan="3"></td></tr><tr><td>ANGULAR TOL</td><td>± °</td><td colspan="2">DRWN: DANUSA 2022/10/27</td><td colspan="3"></td></tr><tr><td>4 PLACES</td><td>±</td><td colspan="2">CHK'D: SUAIFR 2023/03/31</td><td colspan="3"></td></tr><tr><td>3 PLACES</td><td>±</td><td colspan="2">APPR: MRAMAKRISHNA 2023/03/31</td><td colspan="3"></td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td colspan="2">INITIAL REVISION:</td><td colspan="3"></td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td colspan="2">DRWN: KSAMIEC 2017/09/07</td><td colspan="3"></td></tr><tr><td>0 PLACES</td><td>± 0.0</td><td colspan="2">APPR: FSMITH 2018/07/03</td><td colspan="3"></td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td>THIRD ANGLE PROJECTION</td><td>DRAWING</td><td>SERIES</td><td>MATERIAL NUMBER</td><td>CUSTOMER</td><td>SHEET NUMBER</td></tr><tr><td colspan="2"></td><td></td><td>B-SIZE</td><td>71308</td><td></td><td></td><td>7 OF 10</td></tr></table> <table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2023/03/31 07:34:54</td></tr></table>																		DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex			mm	1:1			CGRID HEADER ASSY VERTICAL DUAL ROW SMT			GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 743966					ANGULAR TOL	± °	DRWN: DANUSA 2022/10/27					4 PLACES	±	CHK'D: SUAIFR 2023/03/31					3 PLACES	±	APPR: MRAMAKRISHNA 2023/03/31					2 PLACES	± 0.13	INITIAL REVISION:					1 PLACE	± 0.25	DRWN: KSAMIEC 2017/09/07					0 PLACES	± 0.0	APPR: FSMITH 2018/07/03					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				B-SIZE	71308			7 OF 10	DOCUMENT STATUS	P1	RELEASE DATE	2023/03/31 07:34:54
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	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 743966																																																																																																			
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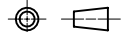
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PICK AND PLACE CAPS	YES	YES	NO						
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO		
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PARTS ON THIS SHEET HAVE
SHORT PEGS WITH
A MATING HEIGHT OF 8.13

8.13

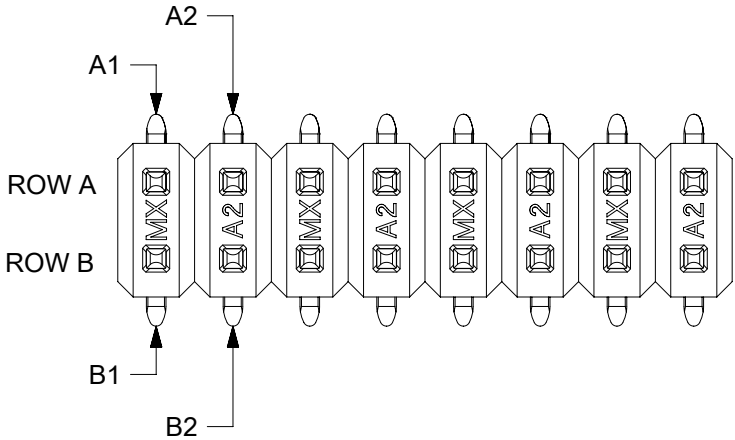
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
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mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 743966 DRWN: DANUSA 2022/10/27 CHK'D: SUAIFR 2023/03/31 APPR: MRAMAKRISHNA 2023/03/31 INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03				CGRID HEADER ASSY VERTICAL DUAL ROW SMT							
ANGULAR TOL	±	°													
4 PLACES	±														
3 PLACES	±														
2 PLACES	±	0.13													
1 PLACE	±	0.25		DOCUMENT NUMBER				713080000-SD		DOC TYPE		DOC PART		REVISION	
0 PLACES	±	0.0													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		71308						9 OF 10	

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/31	07:34:54					
9		8	7	6	5	4	3	2	1

MATERIAL NO	MADE FROM	NO OF CKTS	VOID LOCATION	PICK AND PLACE CAP	PACKAGING
71308-9210	71308-0010	10	A5	711331000	713080002-PK
71308-9010	71308-0110	10	A2	711331000	713080002-PK
71308-9032	71308-0132	32	A9	711331000	713080002-PK
71308-9110	71308-0110	10	A5	711331000	713080002-PK
71308-9014	71308-0140	14	B5	711331000	713080002-PK
71308-9310	71308-0110	10	B5	711331000	713080002-PK
71308-9311	71308-0110	10	B5	711331000	713080000-PK STYLE A
71308-9312	71308-1504	04	A1	711331000	713080000-PK STYLE A



CIRCUIT IDENTIFICATION FOR VOIDED CKT ONLY

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/31	07:34:54
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex		
mm		5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES		±					EC NO: 743966		
3 PLACES		±		DRWN: DANUSA					