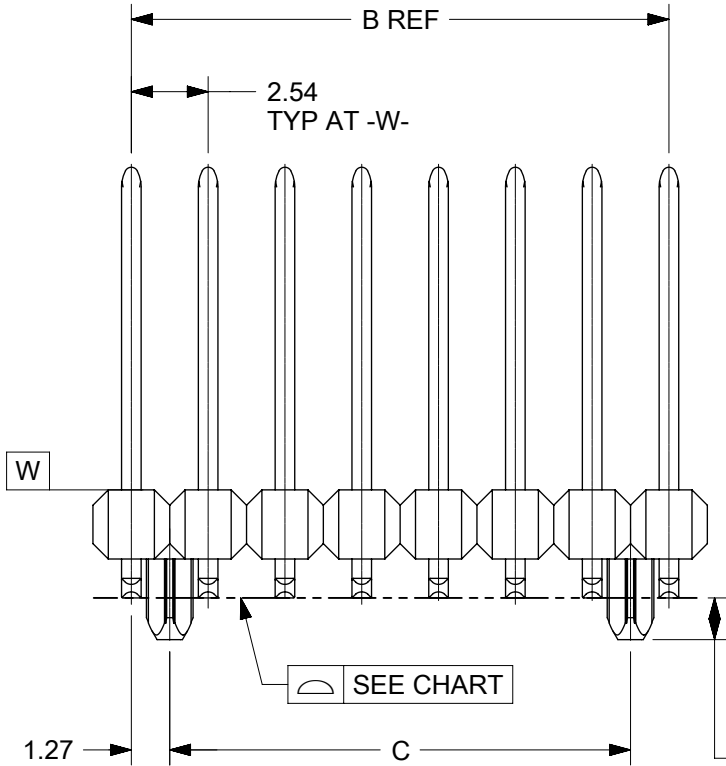
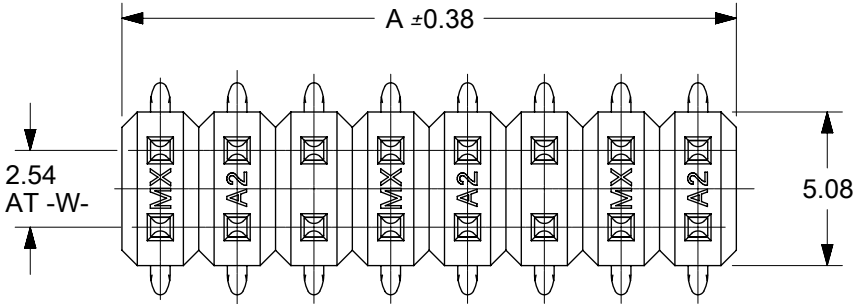
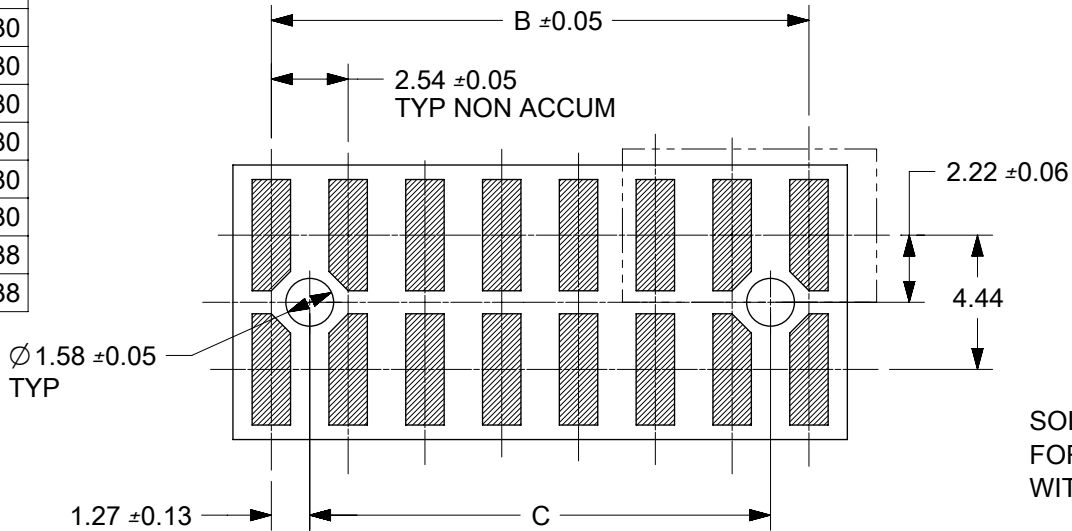


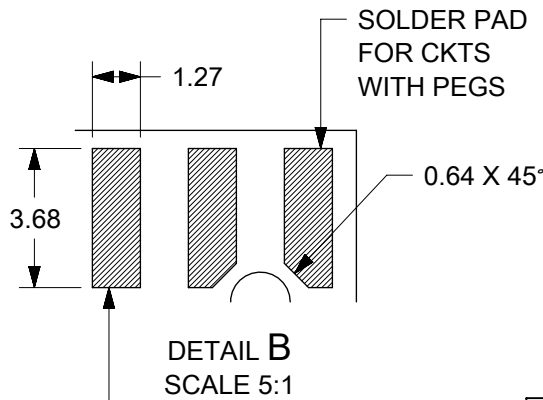
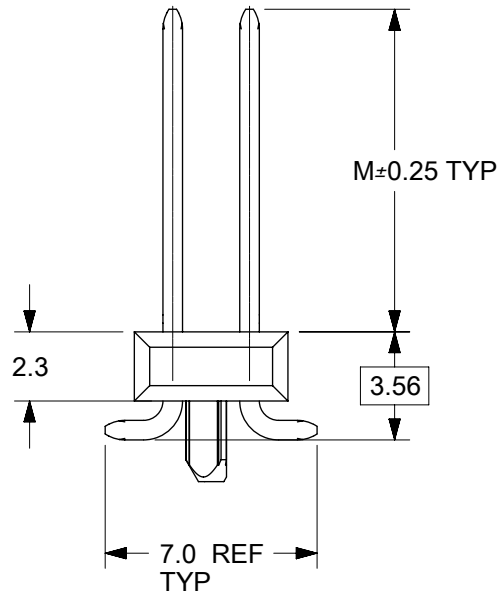
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CKTS	DIM A	DIM B	DIM C						
4	5.08	2.54	NA	0.10					
6	7.62	5.08	2.54	0.10					
8	10.16	7.62	5.08	0.10					
10	12.70	10.16	7.62	0.10					
12	15.24	12.70	10.16	0.10					
14	17.78	15.24	12.70	0.10					
16	20.32	17.78	15.24	0.10					
18	22.86	20.32	17.78	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

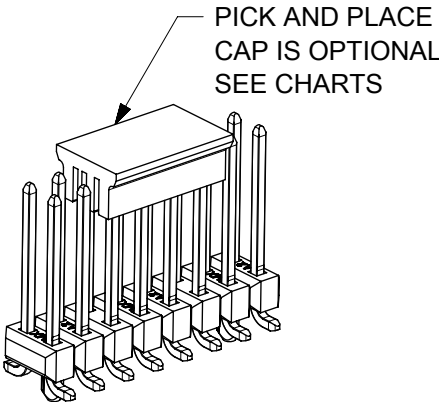


PCB LAYOUT: COMPONENT SIDE
(FOR CKT 04,06 AND 08 REFER SHEET 2)



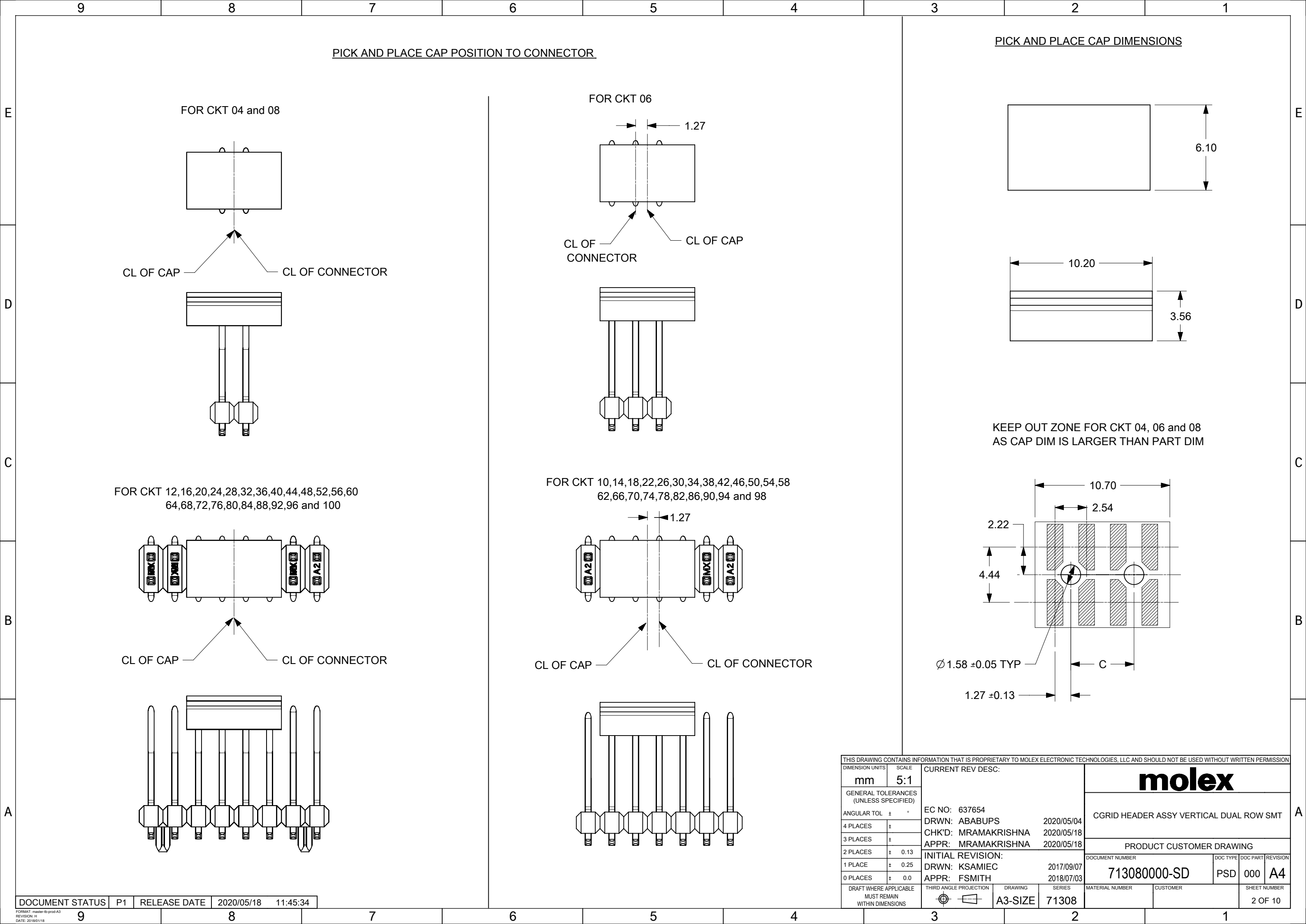
SOLDER PAD
FOR CKTS
WITHOUT PEGS

- 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	

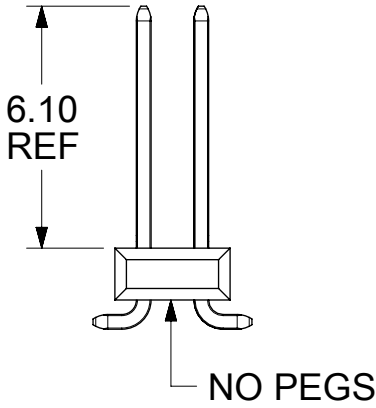
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	3:1		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
ANGULAR TOL	± °		
4 PLACES	±		
3 PLACES	±		
2 PLACES	± 0.13		
1 PLACE	± 0.25		
0 PLACES	± 0.0		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES
		B-SIZE	71308
molex			
CGRID HEADER ASSY VERTICAL DUAL ROW SMT			
PRODUCT CUSTOMER DRAWING			
DOCUMENT NUMBER		DOC TYPE	DOC PART
713080000-SD		PSD	000
		REVISION	
		A4	
MATERIAL NUMBER		CUSTOMER	
		SHEET NUMBER	
		1 OF 10	



10		9		8		7		6		5		4		3		2		1	
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	
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			
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			
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			
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			

10	9	8	7	6	5	4	3	2	1
PLATING:	197 - REFLOW TIN	118 - BRIGHT TIN	118 - BRIGHT TIN	118 - BRIGHT TIN					
PACKAGING:	TUBE 713080001-PK	TUBE 713080001-PK	T&R 713080000-PK STYLE A	TUBE 713080002-PK					
PICK AND PLACE CAPS	NO	NO	YES	YES					
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
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	71308-5410	71308-5510	71308-5610					
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					
18	71308-2118	71308-5418		71308-5618					
20	71308-2120	71308-5420	71308-5520	71308-5620					
22	71308-2122	71308-5422		71308-5622					
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					
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					
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)				EC NO: 637654 DRWN: ABABUPS 2020/05/04 CHK'D: MRAMAKRISHNA 2020/05/18 APPR: MRAMAKRISHNA 2020/05/18								
ANGULAR TOL ± °												
4 PLACES		±		CGRID HEADER ASSY VERTICAL DUAL ROW SMT								
3 PLACES		±										
2 PLACES		± 0.13		PRODUCT CUSTOMER DRAWING								
1 PLACE		± 0.25										
0 PLACES		± 0.0		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03						713080000-SD		PSD	000	A4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				B-SIZE		71308						4 OF 10

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/18	11:45:34
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FORMAT: master-ib-prod-8 REVISION: N DATE: 2018/01/18										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	A2 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			
20	71308-8020				015-91-0208		015-91-5209			
22	71308-8022				015-91-0228		015-91-5229			
24	71308-8024	71308-8124			015-91-0248		015-91-5249	71308-5724	71308-5824	
26	71308-8026				015-91-0268		015-91-5269			
28	71308-8028				015-91-0288		015-91-5289			
30	71308-8030				015-91-0308		015-91-5309			
32	71308-8032									
34	71308-8034				015-91-0348		015-91-5349			
36	71308-8036				015-91-0368		015-91-5369			
38	71308-8038				015-91-0388		015-91-5389			
40	71308-8040				015-91-0408		015-91-5409			
42	71308-8042				015-91-0428		015-91-5429			
44	71308-8044				015-91-0448		015-91-5449			
46	71308-8046				015-91-0468		015-91-5469			
48	71308-8048				015-91-0488		015-91-5489			
50	71308-8050				015-91-0508		015-91-5509			
52	71308-8052				015-91-0528		015-91-5529			
54	71308-8054				015-91-0548		015-91-5549			
56	71308-8056				015-91-0568		015-91-5569			
58	71308-8058				015-91-0588		015-91-5589			
60	71308-8060				015-91-0608		015-91-5609			
62	71308-8062				015-91-0628		015-91-5629			
64	71308-8064				015-91-0648		015-91-5649			
66	71308-8066				015-91-0668		015-91-5669			
68	71308-8068				015-91-0688		015-91-5689			
70	71308-8070				015-91-0708		015-91-5709			
72	71308-8072				015-91-0728		015-91-5729			
74	71308-8074				015-91-0748		015-91-5749			
76	71308-8076				015-91-0768		015-91-5769			
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: 637654 DRWN: ABABUPS 2020/05/04 CHK'D: MRAMAKRISHNA 2020/05/18 APPR: MRAMAKRISHNA 2020/05/18		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			DOCUMENT NUMBER							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER				
			B-SIZE	71308	713080000-SD		5 OF 10				
					PSD	000	A4				

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/18	11:45:34
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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		207- 0.38 SGOLD		206- 0.76 SGOLD		118 - BRIGHT TIN											
PACKAGING:		TUBE 713080003-PK		TUBE 713080003-PK		TUBE 713080003-PK		TUBE 713080003-PK											
PICK AND PLACE CAPS		NO		NO		NO		NO											
CKTS:		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
4		015-91-1044		015-91-0047		015-91-1040		71308-6604											
6		015-91-1064		015-91-0067		015-91-1060		71308-6606											
8		015-91-1084		015-91-0087		015-91-1080		71308-6608											
10		015-91-1104		015-91-0107		015-91-1100		71308-6610											
12		015-91-1124		015-91-0127		015-91-1120		71308-6612											
14		015-91-1144		015-91-0147		015-91-1140		71308-6614											
16		015-91-1164		015-91-0167		015-91-1160		71308-6616											
18		015-91-1184		015-91-0187		015-91-1180		71308-6618											
20		015-91-1204		015-91-0207		015-91-1200		71308-6620											
22		015-91-1224		015-91-0227		015-91-1220		71308-6622											
24		015-91-1244		015-91-0247		015-91-1240		71308-6624											
26		015-91-1264		015-91-0267		015-91-1260		71308-6626											
28		015-91-1284		015-91-0287		015-91-1280		71308-6628											
30		015-91-1304		015-91-0307		015-91-1300		71308-6630											
32		015-91-1324		015-91-0327		015-91-1320		71308-6632											
34		015-91-1344		015-91-0347		015-91-1340		71308-6634											
36		015-91-1364		015-91-0367		015-91-1360		71308-6636											
38		015-91-1384		015-91-0387		015-91-1380		71308-6638											
40		015-91-1404		015-91-0407		015-91-1400		71308-6640											
42		015-91-1424		015-91-0427		015-91-1420		71308-6642											
44		015-91-1444		015-91-0447		015-91-1440		71308-6644											
46		015-91-1464		015-91-0467		015-91-1460		71308-6646											
48		015-91-1484		015-91-0487		015-91-1480		71308-6648											
50		015-91-1504		015-91-0507		015-91-1500		71308-6650											
52		015-91-1524		015-91-0527		015-91-1520		71308-6652											
54		015-91-1544		015-91-0547		015-91-1540		71308-6654											
56		015-91-1564		015-91-0567		015-91-1560		71308-6656											
58		015-91-1584		015-91-0587		015-91-1580		71308-6658											
60		015-91-1604		015-91-0607		015-91-1600		71308-6660											
62		015-91-1624		015-91-0627		015-91-1620		71308-6662											
64		015-91-1644		015-91-0647		015-91-1640		71308-6664											
66		015-91-1664		015-91-0667		015-91-1660		71308-6666											
68		015-91-1684		015-91-0687		015-91-1680		71308-6668											
70		015-91-1704		015-91-0707		015-91-1700		71308-6670											
72		015-91-1724		015-91-0727		015-91-1720		71308-6672											
74		015-91-1744		015-91-0747		015-91-1740		71308-6674											
76		015-91-1764		015-91-0767		015-91-1760		71308-6676											
78		015-91-1784		015-91-0787		015-91-1780		71308-6678											
80		015-91-1804		015-91-0807		015-91-1800		71308-6680											
100		71308-5100		71308-5200		71308-5300													

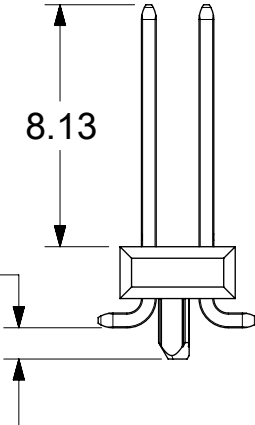
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10	9	8	7	6	5	4	3	2	1
PLATING:	197 - REFLOW TIN	197 - REFLOW TIN							
PACKAGING:	T&R 713080000-PK STYLE D	TUBE 713080003-PK							
PICK AND PLACE CAPS	YES	NO							
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
4									
6									
8	71308-8409 (A4)	71308-8408							
10									
12									
14									
16									
18									
20	71308-8421 (A4)	71308-8420 (A4)							
22									
24									
26	71308-8426								
28									
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34									
36									
38									
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66									
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72									
74									
76									
78									
80									

PARTS ON THIS SHEET HAVE
SHORT PEGS WITH
A MATING HEIGHT OF 8.13

8.13

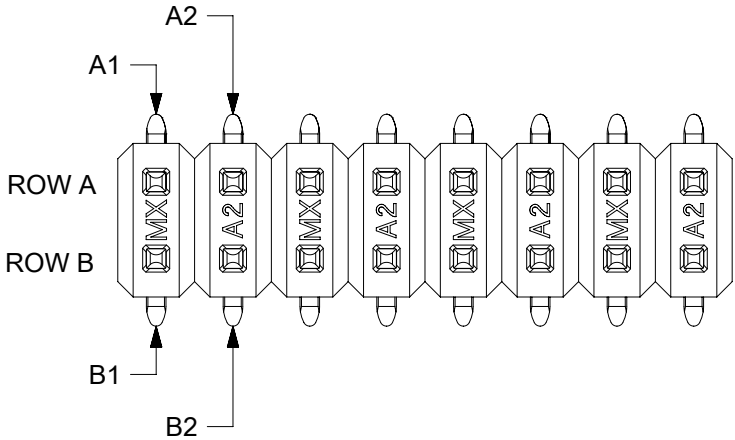
1.40



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS mm		SCALE 1:1		CURRENT REV DESC: EC NO: 637654 DRWN: ABABUPS 2020/05/04 CHK'D: MRAMAKRISHNA 2020/05/18 APPR: MRAMAKRISHNA 2020/05/18 INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03			molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)							CGRID HEADER ASSY VERTICAL DUAL ROW SMT			
ANGULAR TOL ± °							PRODUCT CUSTOMER DRAWING			
4 PLACES ±							DOCUMENT NUMBER			
3 PLACES ±							713080000-SD			
2 PLACES ± 0.13				DOC TYPE						
1 PLACE ± 0.25				DOC PART						
0 PLACES ± 0.0				REVISION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING B-SIZE	SERIES 71308	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER 9 OF 10

DOCUMENT STATUS	P1	RELEASE DATE	2020/05/18	11:45:34				
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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS mm		SCALE 5:1		CURRENT REV DESC: EC NO: 637654 DRWN: ABABUPS 2020/05/04 CHK'D: MRAMAKRISHNA 2020/05/18 APPR: MRAMAKRISHNA 2020/05/18 INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03			molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT					
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL		± °					PRODUCT CUSTOMER DRAWING					
4 PLACES		±					DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
3 PLACES		±					713080000-SD			PSD	000	A4
2 PLACES		± 0.13										
1 PLACE		± 0.25										
0 PLACES		± 0.0										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 71308		MATERIAL NUMBER CUSTOMER		SHEET NUMBER 10 OF 10		

Mouser Electronics

Authorized Distributor

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Molex:

15-91-1688