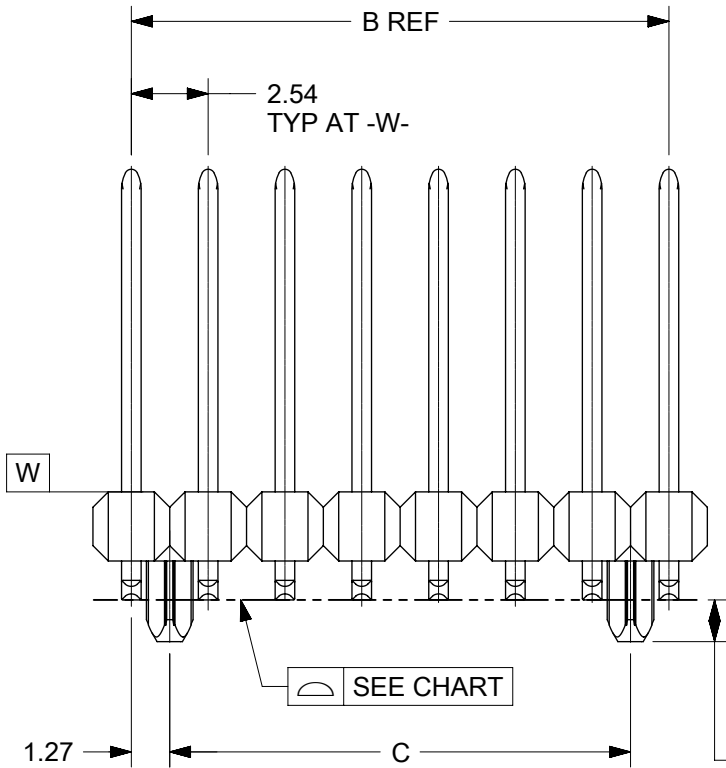
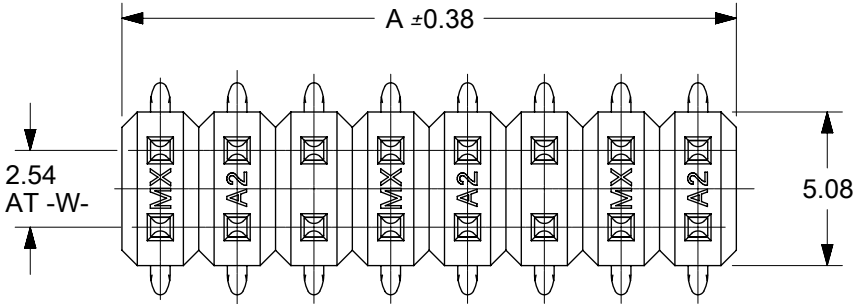
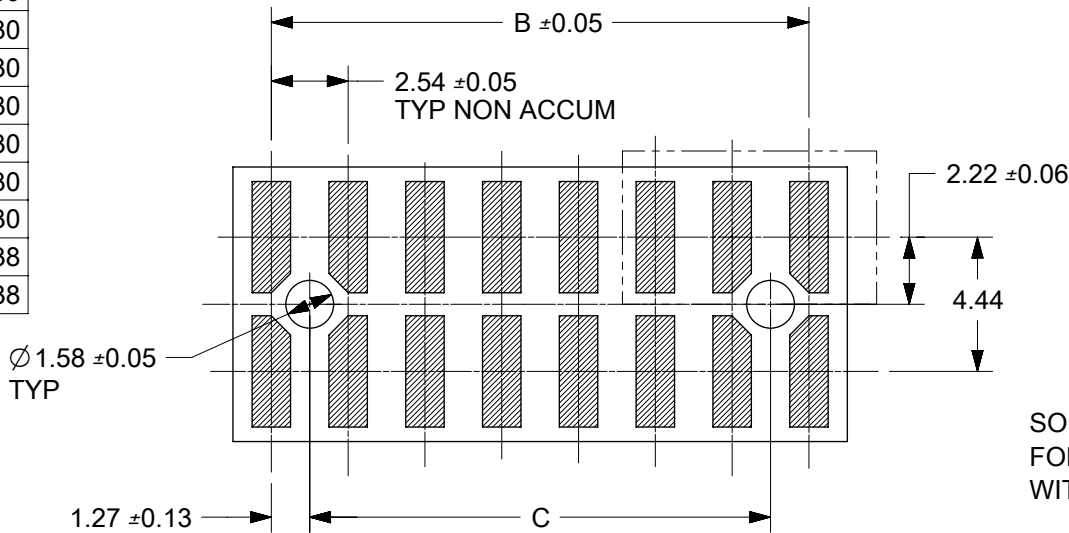


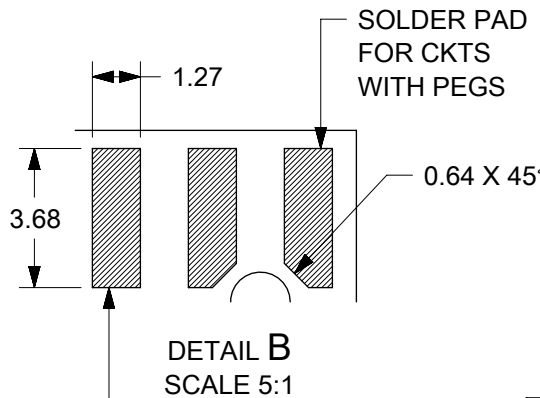
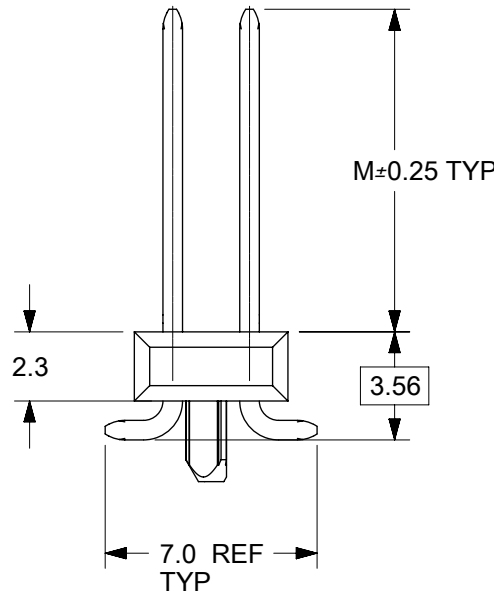
10	9	8	7	6	5	4	3	2	1
CKTS	DIM A	DIM B	DIM C						
4	5.08	2.54	NA	0.10					
6	7.62	5.08	2.54	0.10					
8	10.16	7.62	5.08	0.10					
10	12.70	10.16	7.62	0.10					
12	15.24	12.70	10.16	0.10					
14	17.78	15.24	12.70	0.10					
16	20.32	17.78	15.24	0.10					
18	22.86	20.32	17.78	0.10					
20	25.40	22.86	20.32	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

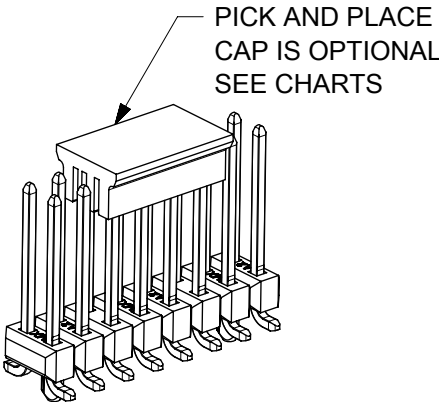


PCB LAYOUT: COMPONENT SIDE
(FOR CKT 04,06 AND 08 REFER SHEET 2)



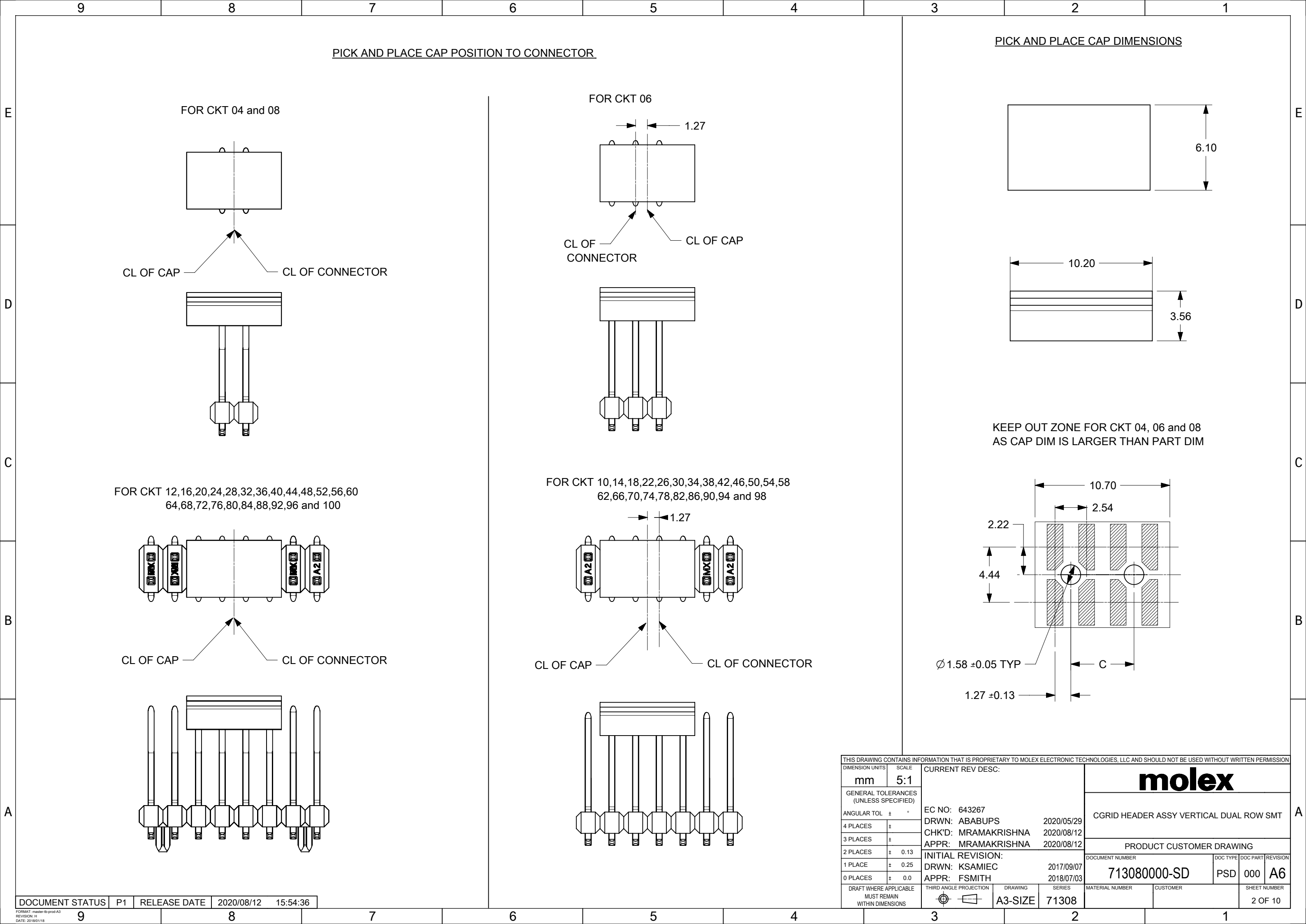
SOLDER PAD
FOR CKTS
WITHOUT PEGS

- 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: 643267					
ANGULAR TOL ± °				DRWN: ABABUPS					



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	

6.10

NO PEGS

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

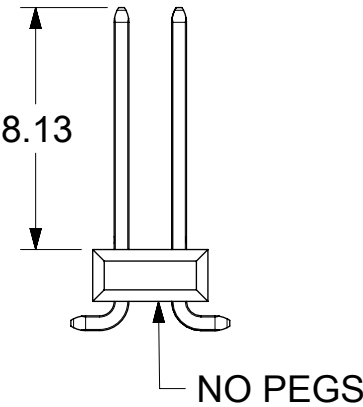
DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex		
mm	1:1					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 643267 DRWN: ABABUPS 2020/05/29 CHK'D: MRAMAKRISHNA 2020/08/12 APPR: MRAMAKRISHNA 2020/08/12 INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03		CGRID HEADER ASSY VERTICAL DUAL ROW SMT		
ANGULAR TOL	± °			PRODUCT CUSTOMER DRAWING		
4 PLACES	±			DOCUMENT NUMBER		
3 PLACES	±			713080000-SD		
2 PLACES	± 0.13			DOC TYPE	DOC PART	REVISION
1 PLACE	± 0.25					
0 PLACES	± 0.0					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	SHEET NUMBER
			B-SIZE	71308		3 OF 10

DOCUMENT STATUS	P1	RELEASE DATE	2020/08/12	15:54:36	9	8	7	6	5	4	3	2	1
FORMAT: master-b-prod-B REVISION: H DATE: 2018/01/18					9	8	7	6	5	4	3	2	1

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											

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



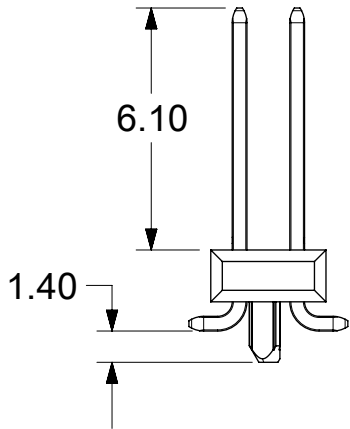
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex				
mm		1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 643267 DRWN: ABABUPS 2020/05/29 CHK'D: MRAMAKRISHNA 2020/08/12 APPR: MRAMAKRISHNA 2020/08/12				CGRID HEADER ASSY VERTICAL DUAL ROW SMT				
ANGULAR TOL ± °												
4 PLACES		±						PRODUCT CUSTOMER DRAWING				
3 PLACES		±										
2 PLACES		± 0.13		INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1 PLACE		± 0.25						713080000-SD		PSD	000	A6
0 PLACES		± 0.0										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
				B-SIZE		71308					5 OF 10	

DOCUMENT STATUS	P1	RELEASE DATE	2020/08/12	15:54:36
-----------------	----	--------------	------------	----------

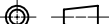
9	8	7	6	5	4	3	2	1
---	---	---	---	---	---	---	---	---

F	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											
E	CKTS:		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											
D	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											
C	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											
B	100		71308-5100		71308-5200		71308-5300													

10	9	8	7	6	5	4	3	2	1
PLATING:	124 - BRIGHT TIN	124 - BRIGHT TIN	206 - 0.76 SGOLD	206 - 0.76 SGOLD	118 - BRIGHT TIN	118 - BRIGHT TIN			
PACKAGING:	TUBE 713080001-PK	T&R 713080000-PK STYLE C	TUBE 713080001-PK	T&R 713080000-PK STYLE C	TUBE 713080001-PK	T&R 713080000-PK STYLE C			
PICK AND PLACE CAPS	NO	YES	NO	YES	NO	YES			
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
4			015-91-1048	015-91-6047					
6	71308-6106	71308-6206	015-91-1068	015-91-6067	71308-6706	71308-6806			
8	71308-6108	71308-6208	015-91-1088	015-91-6087	71308-6708	71308-6808			
10	71308-6110	71308-6210	015-91-1108	015-91-6107	71308-6710	71308-6810			
12			015-91-1128						
14			015-91-1148	015-91-6147					
16			015-91-1168	015-91-6167					
18			015-91-1188						
20			015-91-1208	015-91-6207					
22			015-91-1228						
24			015-91-1248						
26	71308-6126		015-91-1268		71308-6726				
28			015-91-1288						
30			015-91-1308						
32			015-91-1328						
34			015-91-1348						
36			015-91-1368						
38			015-91-1388						
40			015-91-1408						
42			015-91-1428						
44			015-91-1448						
46			015-91-1468						
48			015-91-1488						
50			015-91-1508	015-91-6507					
52			015-91-1528						
54			015-91-1548						
56			015-91-1568						
58			015-91-1588						
60			015-91-1608						
62			015-91-1628						
64			015-91-1648						
66			015-91-1668						
68			015-91-1688						
70			015-91-1708						
72			015-91-1728						
74			015-91-1748						
76			015-91-1768						
78			015-91-1788						
80			015-91-1808						
100			71308-6100						

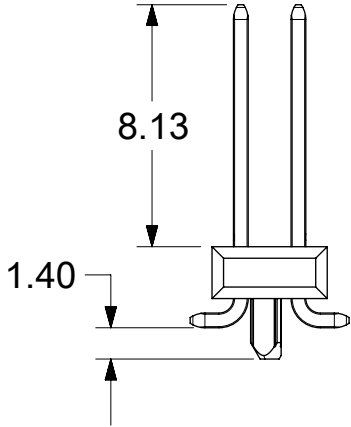


PARTS ON THIS SHEET HAVE
SHORT PEGS WITH
A MATING HEIGHT OF 6.10

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)				EC NO: 643267			CGRID HEADER ASSY VERTICAL DUAL ROW SMT					
ANGULAR TOL ± °				DRWN: ABABUPS 2020/05/29								
4 PLACES ±				CHK'D: MRAMAKRISHNA 2020/08/12								
3 PLACES ±				APPR: MRAMAKRISHNA 2020/08/12			PRODUCT CUSTOMER DRAWING					
2 PLACES ± 0.13				INITIAL REVISION:								
1 PLACE ± 0.25				DRWN: KSAMIEC 2017/09/07			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES ± 0.0				APPR: FSMITH 2018/07/03			713080000-SD		PSD	000	A6	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING B-SIZE	SERIES 71308	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER 8 OF 10

10	9	8	7	6	5	4	3	2	1
PLATING:	197 - REFLOW TIN	197 - REFLOW TIN	197 - REFLOW TIN						
PACKAGING:	T&R 713080000-PK STYLE D	TUBE 713080004-PK	TUBE 713080003-PK						
PICK AND PLACE CAPS	YES	YES	NO						
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
4									
6									
8	71308-8409	71308-8408	71308-8508 (A6)						
10									
12									
14									
16									
18									
20	71308-8421	71308-8420	71308-8520 (A6)						
22									
24									
26	71308-8426								
28									
30									
32									
34									
36									
38									
40									
42									
44									
46									
48									
50									
52									
54									
56									
58									
60									
62									
64									
66									
68									
70									
72									
74									
76									
78									
80									

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



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	1:1			
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

EC NO: 643267
DRWN: ABABUPS 2020/05/29
CHK'D: MRAMAKRISHNA 2020/08/12
APPR: MRAMAKRISHNA 2020/08/12

INITIAL REVISION:
DRWN: KSAMIEC 2017/09/07
APPR: FSMITH 2018/07/03

molex

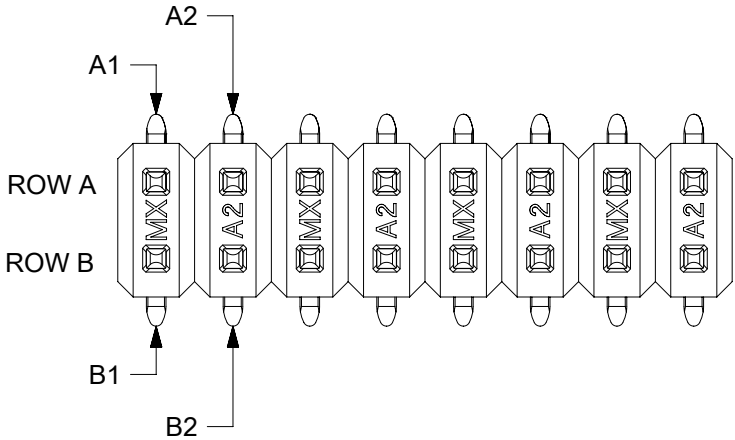
CGRID HEADER ASSY VERTICAL DUAL ROW SMT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
713080000-SD	PSD	000	A6

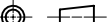
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		9 OF 10

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	2020/08/12	15:54:36
-----------------	----	--------------	------------	----------

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		±													
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		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				B-SIZE		71308						10 OF 10			
EC NO: 643267				DRWN: ABABUPS				2020/05/29		CGRID HEADER ASSY VERTICAL DUAL ROW SMT					
CHK'D: MRAMAKRISHNA				2020/08/12											
APPR: MRAMAKRISHNA				2020/08/12				PRODUCT CUSTOMER DRAWING							
INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
DRWN: KSAMIEC				2017/09/07				713080000-SD		PSD		000		A6	
APPR: FSMITH				2018/07/03											

9	8	7	6	5	4	3	2	1
---	---	---	---	---	---	---	---	---

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

15-91-1288