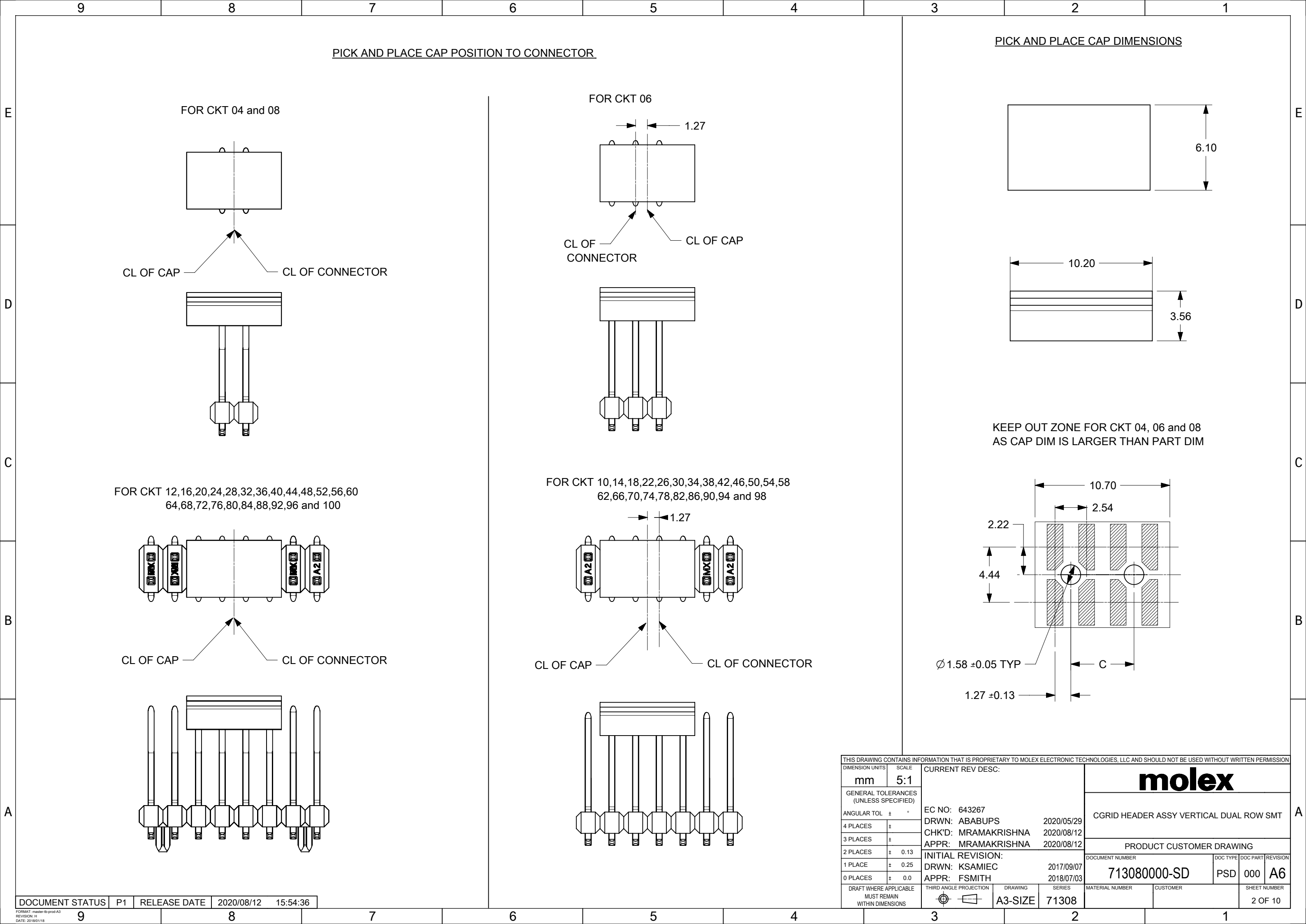




10		9		8		7		6		5		4		3		2		1																				
F	PLATING:	124 - BRIGHT TIN		124 - BRIGHT TIN		124 - BRIGHT TIN		207 - 0.38 SGOLD		207 - 0.38 SGOLD		207 - 0.38 SGOLD		206 - 0.76 SGOLD		206 - 0.76 SGOLD		206 - 0.76 SGOLD																				
	PACKAGING:	TUBE 713080001-PK		TUBE 713080002-PK		T&R 713080000-PK 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																				
	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																				
E	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																						
D	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																						
C	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																						
B	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																						
	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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																		
	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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																		
	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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																		
	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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																		
	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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																		
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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																			
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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																			
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 mm SCALE 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 CURRENT REV DESC: EC NO: 643267 DRWN: ABABUPS CHK'D: MRAMAKRISHNA APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KSAMIEC APPR: FSMITH THIRD ANGLE PROJECTION DRAWING SERIES 2020/05/29 2020/08/12 2020/08/12 2017/09/07 2018/07/03 B-SIZE 71308 molex CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 713080000-SD DOC TYPE PSD DOC PART 000 REVISION A6 MATERIAL NUMBER CUSTOMER SHEET NUMBER 3 OF 10																			
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 mm SCALE 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																			

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											

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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: 643267 DRWN: ABABUPS 2020/05/29 CHK'D: MRAMAKRISHNA 2020/08/12 APPR: MRAMAKRISHNA 2020/08/12		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					
						REVISION					
						A6					
				MATERIAL NUMBER	CUSTOMER						
						SHEET NUMBER					
						5 OF 10					

DOCUMENT STATUS

P1

RELEASE DATE

2020/08/12

15:54:36

9	8	7	6	5	4	3	2	1
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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													
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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													
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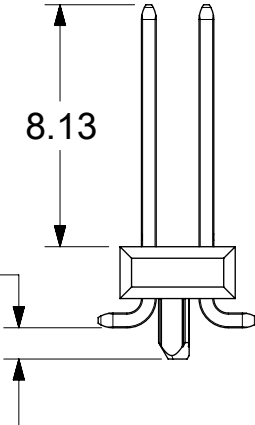
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PLATING:	197 - REFLOW TIN	197 - REFLOW TIN	197 - REFLOW TIN						
PACKAGING:	T&R 713080000-PK STYLE D	TUBE 713080004-PK	TUBE 713080003-PK						
PICK AND PLACE CAPS	YES	YES	NO						
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL 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									
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36									
38									
40									
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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		SCALE		CURRENT REV DESC:				molex							
mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL		± °													
4 PLACES		±		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							
3 PLACES		±													
2 PLACES		± 0.13													
1 PLACE		± 0.25		INITIAL REVISION: DRWN: KSAMIEC 2017/09/07 APPR: FSMITH 2018/07/03				DOCUMENT NUMBER 713080000-SD							
0 PLACES		± 0.0													
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	2020/08/12	15:54:36
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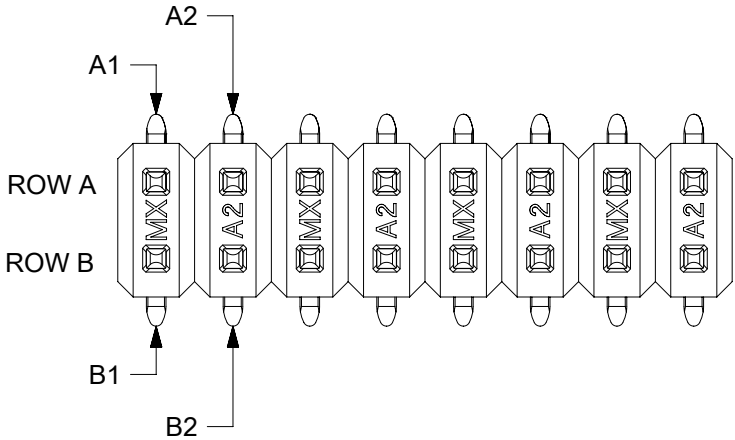
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2

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

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

CURRENT REV DESC:

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

THIRD ANGLE PROJECTION

DRAWING
B-SIZE

SERIES
71308

molex

CGRID HEADER ASSY VERTICAL DUAL ROW SMT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

713080000-SD

DOC TYPE

PSD

DOC PART

000

REVISION

A6

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER
10 OF 10

Mouser Electronics

Authorized Distributor

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

Molex:

15-91-1108