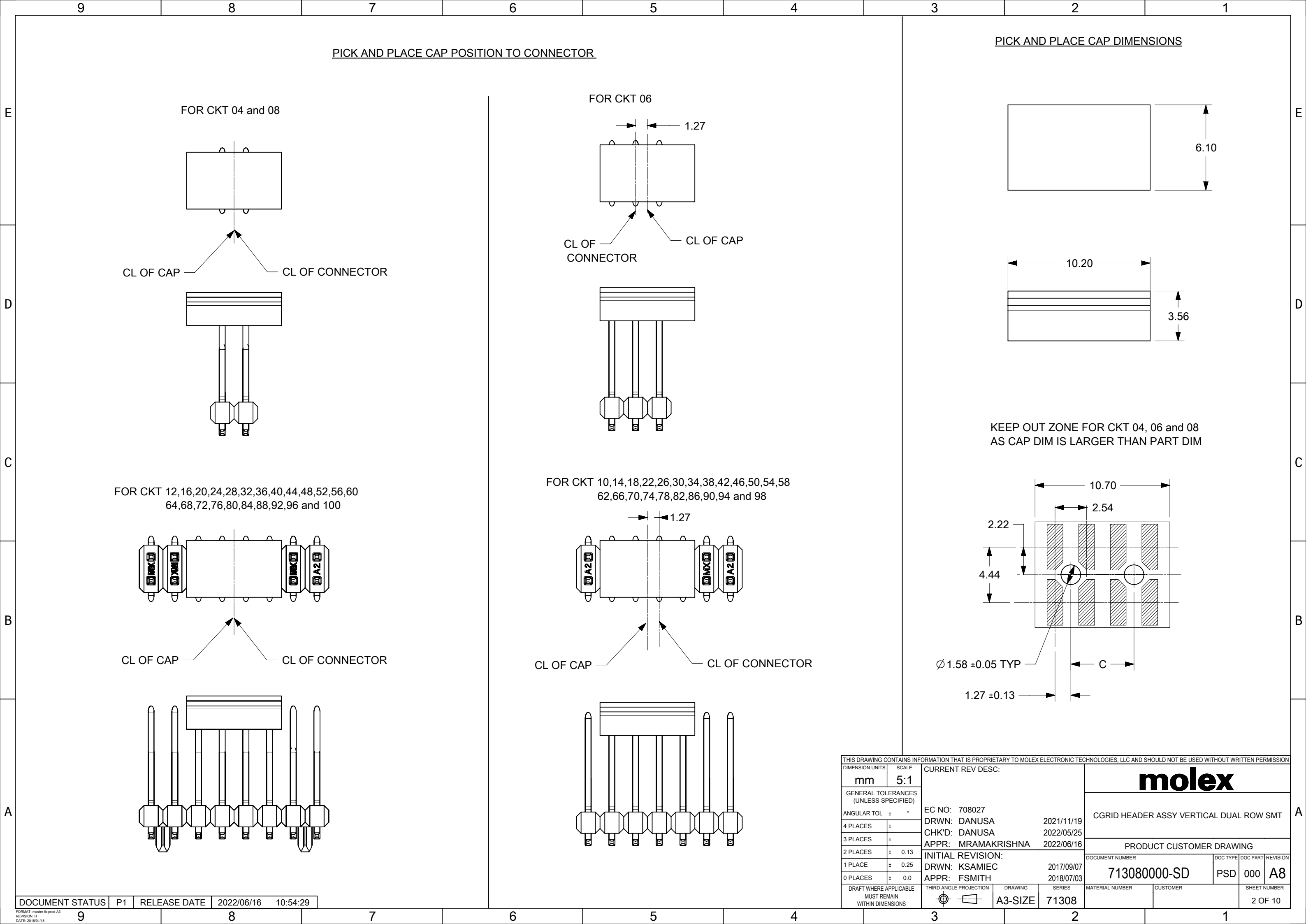




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PLATING:	124 - BRIGHT TIN	124 - BRIGHT TIN	197 - REFLOW TIN	197 - REFLOW TIN	207 - 0.38 SGOLD	207 - 0.38 SGOLD	206 - 0.76 SGOLD	118 - BRIGHT TIN	118 - BRIGHT TIN	
PACKAGING:	TUBE 713080003-PK	T&R 713080000-PK STYLE B	TUBE 713080003-PK	T&R 713080000-PK 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			
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			
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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: 708027 DRWN: DANUSA 2021/11/19 CHK'D: DANUSA 2022/05/25 APPR: MRAMAKRISHNA 2022/06/16		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					
						A8					
						SHEET NUMBER					
						5 OF 10					

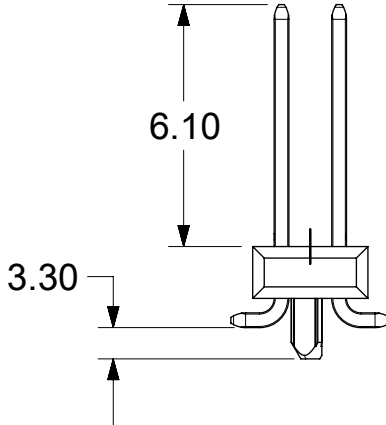
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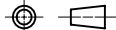
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PACKAGING:	TUBE 713080001-PK	TUBE 713080001-PK	TUBE 713080001-PK	T&R 713080000-PK STYLE C	T&R 713080000-PK STYLE C	T&R 713080000-PK STYLE C	TUBE 713080001-PK	T&R 713080000-PK STYLE C	
PICK AND PLACE CAPS	NO	NO	NO	YES	YES	YES	NO	YES	
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
4	015-91-1041	015-91-1042	015-91-1043	015-91-6044	015-91-6045	015-91-6046	71308-6404	71308-6504	
6	015-91-1061	015-91-1062	015-91-1063	015-91-6064	015-91-6065	015-91-6066	71308-6406	71308-6506	
8	015-91-1081	015-91-1082	015-91-1083	015-91-6084	015-91-6085	015-91-6086	71308-6408	71308-6508	
10	015-91-1101	015-91-1102 / 71308-1102	015-91-1103	015-91-6104	015-91-6105	015-91-6106	71308-6410	71308-6510	
12	015-91-1121	015-91-1122	015-91-1123				71308-6412		
14	015-91-1141	015-91-1142	015-91-1143	015-91-6144	015-91-6145	015-91-6146	71308-6414	71308-6514	
16	015-91-1161	015-91-1162	015-91-1163	015-91-6164	015-91-6165	015-91-6166	71308-6416	71308-6516	
18	015-91-1181	015-91-1182	015-91-1183				71308-6418		
20	015-91-1201	015-91-1202	015-91-1203				71308-6420		
22	015-91-1221	015-91-1222	015-91-1223				71308-6422		
24	015-91-1241	015-91-1242	015-91-1243	71308-6901			71308-6424		
26	015-91-1261	015-91-1262	015-91-1263				71308-6426		
28	015-91-1281	015-91-1282	015-91-1283				71308-6428		
30	015-91-1301	015-91-1302	015-91-1303				71308-6430		
32	015-91-1321	015-91-1322	015-91-1323				71308-6432		
34	015-91-1341	015-91-1342	015-91-1343				71308-6434		
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78	015-91-1781	015-91-1782	015-91-1783				71308-6478		
80	015-91-1801	015-91-1802	015-91-1803				71308-6480		
100	71308-4100	71308-4200	71308-4300						

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

6.10

3.30



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: 708027			CGRID HEADER ASSY VERTICAL DUAL ROW SMT		
3 PLACES		±		DRWN: DANUSA 2021/11/19					
2 PLACES		± 0.13		CHK'D: DANUSA 2022/05/25					
1 PLACE		± 0.25		APPR: MRAMAKRISHNA 2022/06/16			PRODUCT CUSTOMER DRAWING		
0 PLACES		± 0.0		INITIAL REVISION:			DOCUMENT NUMBER		
				DRWN: KSAMIEC 2017/09/07			713080000-SD		
				APPR: FSMITH 2018/07/03			DOC TYPE		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				B-SIZE		71308		CUSTOMER	
								SHEET NUMBER	
								6 OF 10	

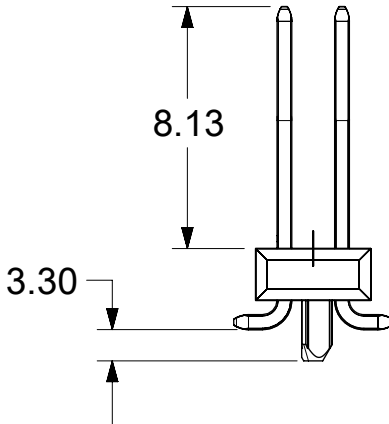
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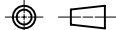
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PLATING:	124 - BRIGHT TIN	207- 0.38 SGOLD	206- 0.76 SGOLD	118 - BRIGHT TIN					
PACKAGING:	TUBE 713080003-PK	TUBE 713080003-PK	TUBE 713080003-PK	TUBE 713080003-PK					
PICK AND PLACE CAPS	NO	NO	NO	NO					
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
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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					
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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					
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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					
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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						

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

8.13

3.30



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 CGRID HEADER ASSY VERTICAL DUAL ROW SMT PRODUCT CUSTOMER DRAWING											
mm		1:1																	
GENERAL TOLERANCES (UNLESS SPECIFIED)																			
ANGULAR TOL		± °																	
4 PLACES		±		EC NO: 708027				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
3 PLACES		±		DRWN: DANUSA 2021/11/19															
2 PLACES		± 0.13		CHK'D: DANUSA 2022/05/25															
1 PLACE		± 0.25		APPR: MRAMAKRISHNA 2022/06/16				INITIAL REVISION:				713080000-SD		PSD		000		A8	
0 PLACES		± 0.0		DRWN: KSAMIEC 2017/09/07				APPR: FSMITH 2018/07/03											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				SHEET NUMBER			
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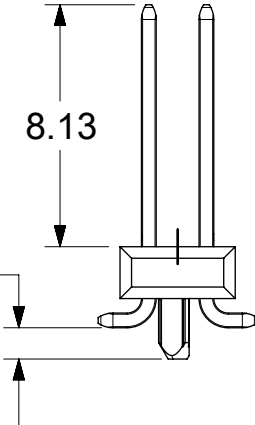
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PLATING:	197 - REFLOW TIN	197 - REFLOW TIN	197 - REFLOW TIN						
PACKAGING:	T&R 713080000-PK STYLE D	TUBE 713080004-PK	TUBE 713080003-PK						
PICK AND PLACE CAPS	YES	YES	NO						
CKTS:	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	
4									
6									
8	71308-8409	71308-8408	71308-8508						
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12									
14									
16									
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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		SCALE		CURRENT REV DESC:				molex		
mm		1:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 708027 DRWN: DANUSA 2021/11/19 CHK'D: DANUSA 2022/05/25 APPR: MRAMAKRISHNA 2022/06/16 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								
0 PLACES		± 0.0								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER		
						B-SIZE		9 OF 10		

DOCUMENT STATUS

P1

RELEASE DATE

2022/06/16 10:54:29

9

8

7

6

5

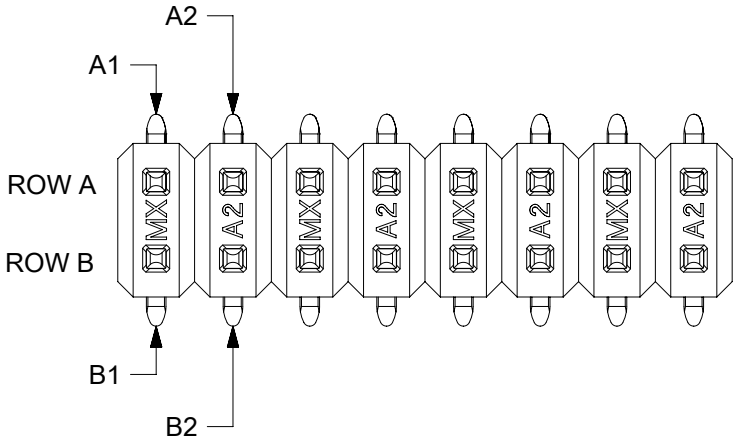
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2

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MATERIAL NO	MADE FROM	NO OF CKTS	VOID LOCATION	PICK AND PLACE CAP	PACKAGING
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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	2022/06/16	10:54:29
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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 ± °							EC NO: 708027 DRWN: DANUSA 2021/11/19 CHK'D: DANUSA 2022/05/25 APPR: MRAMAKRISHNA 2022/06/16			CGRID HEADER ASSY VERTICAL DUAL ROW SMT		
4 PLACES		±										
3 PLACES		±										
2 PLACES		± 0.13					INITIAL REVISION:			PRODUCT CUSTOMER DRAWING		
1 PLACE		± 0.25										
0 PLACES		± 0.0										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				B-SIZE		71308		713080000-SD		PSD	000	A8
										SHEET NUMBER		
										10 OF 10		