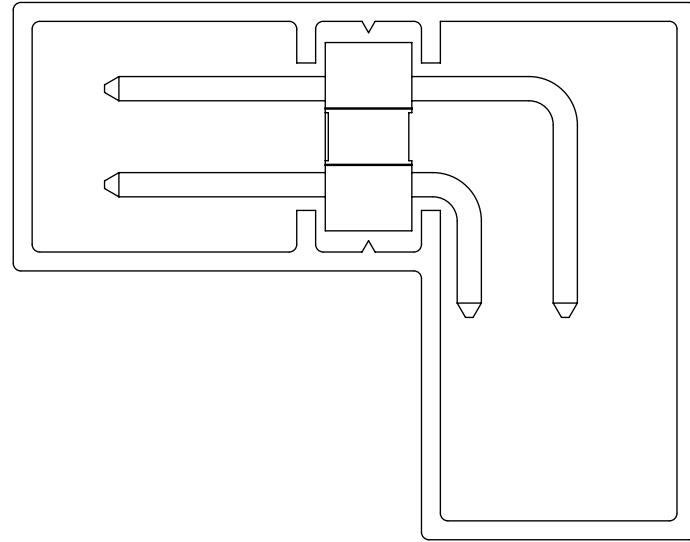


- NOTES:**
- MATERIAL:**
HOUSING: LCP, GLASS-FILLED, UL94V-0,
COLOR: BLACK
TERMINAL: COPPER ALLOY 0.64mm SQ
 - PLATING TYPE:**
 - GOLD FLASH OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - THE ABOVE 14 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
 - FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.
 - IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
 - RECOMMENDED PCB THICKNESS = 1.60±0.10mm
 - THE ABOVE CKT 14 IS FOR ILLUSTRATION PURPOSE ONLY
 - PRODUCT SPECIFICATION: PS-87920-019
 - PACKAGING SPECIFICATION: PK-89990-519
PK-89990-520

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		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393		DRWN: ABABUPS		2021/03/26		CUSTOM HEADER	
				CHK'D: MRAMAKRISHNA		2021/03/30				2.54MM DUAL ROW HEADER SINGLE WAFER, R/A	
				APPR: MRAMAKRISHNA		2021/03/30				PRODUCT CUSTOMER DRAWING	
4 PLACES ±				INITIAL REVISION:		DRWN: KSEE		2004/11/30		DOCUMENT NUMBER	
3 PLACES ±				DRWN: KSEE		2004/12/16		SD-87911-015		DOC TYPE	
2 PLACES ± 0.2				APPR: SCLOW		2004/12/16		PSD		DOC PART	
1 PLACE ±				ANGULAR TOL ± 3.0°		DRAWING		SERIES		REVISION	
0 PLACES ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		MATERIAL NUMBER		CUSTOMER	
				A3-SIZE		87911		SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										1 OF 9	



PART IN TUBE ORIENTATION

PACKAGING OPTION PART NO.							DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-0201	-----	-----	2	-----	1	2.54	----	5.84	2.29	1.52
-----	87911-0202	-----	-----	2	-----	2	2.54	----	5.84	2.29	1.52
-----	87911-0203	-----	-----	2	-----	3	2.54	----	5.84	2.29	1.52
-----	87911-0204	-----	-----	2	-----	4	2.54	----	5.84	2.29	1.52
-----	87911-0205	-----	-----	2	-----	5	2.54	----	5.84	2.29	1.52
-----	87911-0206	-----	-----	2	-----	6	2.54	----	5.84	2.29	1.52
-----	87911-0207	-----	-----	2	-----	1	2.54	----	5.80	3.60	1.81
-----	87911-0401	-----	-----	4	-----	1	5.08	2.54	5.84	2.29	1.52
-----	87911-0402	-----	-----	4	-----	2	5.08	2.54	5.84	2.29	1.52
-----	87911-0403	-----	-----	4	-----	3	5.08	2.54	5.84	2.29	1.52
-----	87911-0481	-----	-----	4	-----	4	5.08	2.54	5.84	2.29	1.52
-----	87911-0405	-----	-----	4	-----	5	5.08	2.54	5.84	2.29	1.52
-----	87911-0406	-----	-----	4	-----	6	5.08	2.54	5.84	2.29	1.52
87911-0407	-----	-----	-----	4	-----	1	5.08	2.54	8.13	2.79	2.61
87911-0408	-----	-----	-----	4	-----	2	5.08	2.54	8.13	2.79	2.61
87911-0409	-----	-----	-----	4	-----	3	5.08	2.54	8.13	2.79	2.61
-----	87911-0414	-----	-----	4	-----	1	5.08	2.54	5.80	3.60	1.81
-----	87911-0601	-----	-----	6	-----	1	7.62	5.08	5.84	2.29	1.52
-----	87911-0602	-----	-----	6	-----	2	7.62	5.08	5.84	2.29	1.52
-----	87911-0603	-----	-----	6	-----	3	7.62	5.08	5.84	2.29	1.52
-----	87911-0604	-----	-----	6	-----	4	7.62	5.08	5.84	2.29	1.52
-----	87911-0605	-----	-----	6	-----	5	7.62	5.08	5.84	2.29	1.52
-----	87911-0606	-----	-----	6	-----	6	7.62	5.08	5.84	2.29	1.52
87911-0607	-----	-----	-----	6	-----	1	7.62	5.08	8.13	2.79	2.61
87911-0608	-----	-----	-----	6	-----	2	7.62	5.08	8.13	2.79	2.61
87911-0609	-----	-----	-----	6	-----	3	7.62	5.08	8.13	2.79	2.61
87911-0614	-----	-----	-----	6	-----	2	7.62	5.08	9.60	5.00	2.61
87911-0615	-----	-----	-----	6	-----	2	7.62	5.08	10.83	5.00	1.72

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DIMENSION UNITS		SCALE		CURRENT REV DESC:						molex					
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30						CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A					
		MM	INCH												
4 PLACES		±	±	INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16						DOCUMENT NUMBER SD-87911-015		DOC TYPE	DOC PART	REVISION	
3 PLACES		±	±									PSD	001	C3	
2 PLACES		±	0.2 ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 9	
1 PLACE		±	±												
0 PLACES		±	±	THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER		SHEET NUMBER			
ANGULAR TOL		± 3.0°		A3-SIZE		87911		SEE TABLE		GENERAL MARKET		2 OF 9			

PACKAGING OPTION PART NO.				DIMENSION							
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-0801	-----	-----	8	-----	1	10.16	7.62	5.84	2.29	1.52
-----	87911-0802	-----	-----	8	-----	2	10.16	7.62	5.84	2.29	1.52
-----	87911-0803	-----	-----	8	-----	3	10.16	7.62	5.84	2.29	1.52
-----	87911-0804	-----	-----	8	-----	4	10.16	7.62	5.84	2.29	1.52
-----	87911-0805	-----	-----	8	-----	5	10.16	7.62	5.84	2.29	1.52
-----	87911-0806	-----	-----	8	-----	6	10.16	7.62	5.84	2.29	1.52
-----	87911-0807	-----	-----	8	-----	1	10.16	7.62	8.13	2.79	2.61
-----	87911-0808	-----	-----	8	-----	2	10.16	7.62	8.13	2.79	2.61
-----	87911-0809	-----	-----	8	-----	3	10.16	7.62	8.13	2.79	2.61
-----	87911-0800	-----	-----	8	-----	1	10.16	7.62	6.10	2.79	2.29
-----	87911-0814	-----	-----	8	-----	1	10.16	7.62	5.80	3.60	1.81
-----	87911-1001	-----	-----	10	-----	1	12.70	10.16	5.84	2.29	1.52
-----	87911-1002	-----	-----	10	-----	2	12.70	10.16	5.84	2.29	1.52
-----	87911-1003	-----	-----	10	-----	3	12.70	10.16	5.84	2.29	1.52
-----	87911-1004	-----	-----	10	-----	4	12.70	10.16	5.84	2.29	1.52
-----	87911-1005	-----	-----	10	-----	5	12.70	10.16	5.84	2.29	1.52
-----	87911-1006	-----	-----	10	-----	6	12.70	10.16	5.84	2.29	1.52
-----	87911-1007	-----	-----	10	-----	1	12.70	10.16	8.13	2.79	2.61
-----	87911-1008	-----	-----	10	-----	2	12.70	10.16	8.13	2.79	2.61
-----	87911-1009	-----	-----	10	-----	3	12.70	10.16	8.13	2.79	2.61
-----	87911-1015	-----	-----	10	-----	5					
87911-1016	-----	-----	-----	10	-----	5	12.70	10.16	2.46	2.46	1.52
-----	87911-1017	-----	-----	10	-----	5	12.70	10.16	8.80	3.18	2.59
87911-1019	-----	-----	-----	10	-----	1	12.70	10.16	3.00	10.00	2.12
-----	87911-1201	-----	-----	12	-----	1	15.24	12.70	5.84	2.29	1.52
-----	87911-1202	-----	-----	12	-----	2	15.24	12.70	5.84	2.29	1.52
-----	87911-1203	-----	-----	12	-----	3	15.24	12.70	5.84	2.29	1.52
-----	87911-1204	-----	-----	12	-----	4	15.24	12.70	5.84	2.29	1.52
-----	87911-1205	-----	-----	12	-----	5	15.24	12.70	5.84	2.29	1.52
-----	87911-1206	-----	-----	12	-----	6	15.24	12.70	5.84	2.29	1.52
-----	87911-1207	-----	-----	12	-----	1	15.24	12.70	8.13	2.79	2.61
-----	87911-1208	-----	-----	12	-----	2	15.24	12.70	8.13	2.79	2.61
-----	87911-1209	-----	-----	12	-----	3	15.24	12.70	8.13	2.79	2.61
87911-1215	-----	-----	-----	12	-----	2	15.24	12.70	11.57	4.47	4.43

PACKAGING OPTION PART NO.				DIMENSION							
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-1401	-----	-----	14	-----	1	17.78	15.24	5.84	2.29	1.52
-----	87911-1402	-----	-----	14	-----	2	17.78	15.24	5.84	2.29	1.52
-----	87911-1403	-----	-----	14	-----	3	17.78	15.24	5.84	2.29	1.52
-----	87911-1404	-----	-----	14	-----	4	17.78	15.24	5.84	2.29	1.52
-----	87911-1405	-----	-----	14	-----	5	17.78	15.24	5.84	2.29	1.52
-----	87911-1406	-----	-----	14	-----	6	17.78	15.24	5.84	2.29	1.52
-----	87911-1407	-----	-----	14	-----	1	17.78	15.24	8.13	2.79	2.61
-----	87911-1408	-----	-----	14	-----	2	17.78	15.24	8.13	2.79	2.61
-----	87911-1409	-----	-----	14	-----	3	17.78	15.24	8.13	2.79	2.61
-----	87911-1600	-----	-----	16	-----	5	20.32	17.78	4.00	4.50	1.52
-----	87911-1601	-----	-----	16	-----	1	20.32	17.78	5.84	2.29	1.52
-----	87911-1602	-----	-----	16	-----	2	20.32	17.78	5.84	2.29	1.52
-----	87911-1603	-----	-----	16	-----	3	20.32	17.78	5.84	2.29	1.52
-----	87911-1604	-----	-----	16	-----	4	20.32	17.78	5.84	2.29	1.52
-----	87911-1605	-----	-----	16	-----	5	20.32	17.78	5.84	2.29	1.52
-----	87911-1606	-----	-----	16	-----	6	20.32	17.78	5.84	2.29	1.52
-----	87911-1607	-----	-----	16	-----	1	20.32	17.78	8.13	2.79	2.61
-----	87911-1608	-----	-----	16	-----	2	20.32	17.78	8.13	2.79	2.61
-----	87911-1609	-----	-----	16	-----	3	20.32	17.78	8.13	2.79	2.61
-----	87911-1614	-----	-----	16	-----	5	20.32	17.78	3.35	2.34	1.52
-----	87911-1615	-----	-----	16	-----	4	20.32	17.78	3.35	2.34	1.52
-----	-----	-----	87911-1617	16	CKT 3, 4, 7, 8 11 & 12	4	20.32	17.78	6.10	2.00	2.61
-----	87911-1801	-----	-----	18	-----	1	22.86	20.32	5.84	2.29	1.52
-----	87911-1802	-----	-----	18	-----	2	22.86	20.32	5.84	2.29	1.52
-----	87911-1803	-----	-----	18	-----	3	22.86	20.32	5.84	2.29	1.52
-----	87911-1804	-----	-----	18	-----	4	22.86	20.32	5.84	2.29	1.52
-----	87911-1805	-----	-----	18	-----	5	22.86	20.32	5.84	2.29	1.52
-----	87911-1806	-----	-----	18	-----	6	22.86	20.32	5.84	2.29	1.52
-----	87911-1807	-----	-----	18	-----	1	22.86	20.32	8.13	2.79	2.61
-----	87911-1808	-----	-----	18	-----	2	22.86	20.32	8.13	2.79	2.61
-----	87911-1809	-----	-----	18	-----	3	22.86	20.32	8.13	2.79	2.61

DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52

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		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393		DRWN: ABABUPS		2021/03/26		CUSTOM HEADER	
				CHK'D: MRAMAKRISHNA		2021/03/30		2.54MM DUAL ROW HEADER SINGLE WAFER, R/A			
				APPR: MRAMAKRISHNA		2021/03/30		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:		DRWN: KSEE		2004/11/30		DOCUMENT NUMBER	
				ANGULAR TOL ± 3.0°		APPR: SCLOW		2004/12/16		SD-87911-015	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87911		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										3 OF 9	

PACKAGING OPTION PART NO.				CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL				A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-2001	-----	-----	20	-----	1	25.40	22.86	5.84	2.29	1.52
-----	87911-2002	-----	-----	20	-----	2	25.40	22.86	5.84	2.29	1.52
-----	87911-2003	-----	-----	20	-----	3	25.40	22.86	5.84	2.29	1.52
-----	87911-2004	-----	-----	20	-----	4	25.40	22.86	5.84	2.29	1.52
-----	87911-2005	-----	-----	20	-----	5	25.40	22.86	5.84	2.29	1.52
-----	87911-2006	-----	-----	20	-----	6	25.40	22.86	5.84	2.29	1.52
-----	87911-2007	-----	-----	20	-----	1	25.40	22.86	8.13	2.79	2.61
-----	87911-2008	-----	-----	20	-----	2	25.40	22.86	8.13	2.79	2.61
-----	87911-2009	-----	-----	20	-----	3	25.40	22.86	8.13	2.79	2.61
-----	87911-2017	-----	-----	20	CKT 5,6,7,8,13,14,15 &16	4	25.40	22.86	7.85	2.90	2.08
-----	87911-2201	-----	-----	22	-----	1	27.94	25.40	5.84	2.29	1.52
-----	87911-2202	-----	-----	22	-----	2	27.94	25.40	5.84	2.29	1.52
-----	87911-2203	-----	-----	22	-----	3	27.94	25.40	5.84	2.29	1.52
-----	87911-2204	-----	-----	22	-----	4	27.94	25.40	5.84	2.29	1.52
-----	87911-2205	-----	-----	22	-----	5	27.94	25.40	5.84	2.29	1.52
-----	87911-2206	-----	-----	22	-----	6	27.94	25.40	5.84	2.29	1.52
-----	87911-2207	-----	-----	22	-----	1	27.94	25.40	8.13	2.79	2.61
-----	87911-2208	-----	-----	22	-----	2	27.94	25.40	8.13	2.79	2.61
-----	87911-2209	-----	-----	22	-----	3	27.94	25.40	8.13	2.79	2.61
-----	87911-2401	-----	-----	24	-----	1	30.48	27.94	5.84	2.29	1.52
-----	87911-2402	-----	-----	24	-----	2	30.48	27.94	5.84	2.29	1.52
-----	87911-2403	-----	-----	24	-----	3	30.48	27.94	5.84	2.29	1.52
-----	87911-2404	-----	-----	24	-----	4	30.48	27.94	5.84	2.29	1.52
-----	87911-2405	-----	-----	24	-----	5	30.48	27.94	5.84	2.29	1.52
-----	87911-2406	-----	-----	24	-----	6	30.48	27.94	5.84	2.29	1.52
-----	87911-2407	-----	-----	24	-----	1	30.48	27.94	8.13	2.79	2.61
-----	87911-2408	-----	-----	24	-----	2	30.48	27.94	8.13	2.79	2.61
-----	87911-2409	-----	-----	24	-----	3	30.48	27.94	8.13	2.79	2.61
-----	87911-2414	-----	-----	24	-----	5	30.48	27.94	3.35	2.34	1.52
-----	87911-2415	-----	-----	24	-----	4	30.48	27.94	3.35	2.34	1.52

PACKAGING OPTION PART NO.				CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL				A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-2601	-----	-----	26	-----	1	33.02	30.48	5.84	2.29	1.52
-----	87911-2602	-----	-----	26	-----	2	33.02	30.48	5.84	2.29	1.52
-----	87911-2603	-----	-----	26	-----	3	33.02	30.48	5.84	2.29	1.52
-----	87911-2604	-----	-----	26	-----	4	33.02	30.48	5.84	2.29	1.52
-----	87911-2605	-----	-----	26	-----	5	33.02	30.48	5.84	2.29	1.52
-----	87911-2606	-----	-----	26	-----	6	33.02	30.48	5.84	2.29	1.52
-----	87911-2607	-----	-----	26	-----	1	33.02	30.48	8.13	2.79	2.61
-----	87911-2608	-----	-----	26	-----	2	33.02	30.48	8.13	2.79	2.61
-----	87911-2609	-----	-----	26	-----	3	33.02	30.48	8.13	2.79	2.61
-----	87911-2610	-----	-----	26	-----	3	33.02	30.48	4.00	2.79	1.32
-----	87911-2801	-----	-----	28	-----	1	35.56	33.02	5.84	2.29	1.52
-----	87911-2802	-----	-----	28	-----	2	35.56	33.02	5.84	2.29	1.52
-----	87911-2803	-----	-----	28	-----	3	35.56	33.02	5.84	2.29	1.52
-----	87911-2804	-----	-----	28	-----	4	35.56	33.02	5.84	2.29	1.52
-----	87911-2805	-----	-----	28	-----	5	35.56	33.02	5.84	2.29	1.52
-----	87911-2806	-----	-----	28	-----	6	35.56	33.02	5.84	2.29	1.52
-----	87911-2807	-----	-----	28	-----	1	35.56	33.02	8.13	2.79	2.61
-----	87911-2808	-----	-----	28	-----	2	35.56	33.02	8.13	2.79	2.61
-----	87911-2809	-----	-----	28	-----	3	35.56	33.02	8.13	2.79	2.61
-----	87911-2810	-----	-----	28	CKT 5,6,11&12	4	25.40	22.86	7.85	2.90	2.08
-----	87911-3001	-----	-----	30	-----	1	38.10	35.56	5.84	2.29	1.52
-----	87911-3002	-----	-----	30	-----	2	38.10	35.56	5.84	2.29	1.52
-----	87911-3003	-----	-----	30	-----	3	38.10	35.56	5.84	2.29	1.52
-----	87911-3004	-----	-----	30	-----	4	38.10	35.56	5.84	2.29	1.52
-----	87911-3005	-----	-----	30	-----	5	38.10	35.56	5.84	2.29	1.52
-----	87911-3006	-----	-----	30	-----	6	38.10	35.56	5.84	2.29	1.52
-----	87911-3007	-----	-----	30	-----	1	38.10	35.56	8.13	2.79	2.61
-----	87911-3008	-----	-----	30	-----	2	38.10	35.56	8.13	2.79	2.61
-----	87911-3009	-----	-----	30	-----	3	38.10	35.56	8.13	2.79	2.61

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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SCALE		CURRENT REV DESC:		molex	
DIMENSION UNITS		mm NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393		CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A	
				DRWN: ABABUPS 2021/03/26			
				CHK'D: MRAMAKRISHNA 2021/03/30		PRODUCT CUSTOMER DRAWING	
				APPR: MRAMAKRISHNA 2021/03/30			
				INITIAL REVISION:		DOCUMENT NUMBER SD-87911-015	
				DRWN: KSEE 2004/11/30			
				APPR: SCLOW 2004/12/16		DOC TYPE DOC PART REVISION PSD 001 C3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		SHEET NUMBER 4 OF 9	
				DRAWING		MATERIAL NUMBER	
				A3-SIZE		CUSTOMER GENERAL MARKET	
				SERIES		SEE TABLE	
				87911			

DOCUMENT STATUS	P1	RELEASE DATE	2021/03/30	04:03:52
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9		8			7		6				
PACKAGING OPTION PART NO.							DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-3201	-----	-----	32	-----	1	40.64	38.10	5.84	2.29	1.52
-----	87911-3202	-----	-----	32	-----	2	40.64	38.10	5.84	2.29	1.52
-----	87911-3203	-----	-----	32	-----	3	40.64	38.10	5.84	2.29	1.52
-----	87911-3204	-----	-----	32	-----	4	40.64	38.10	5.84	2.29	1.52
-----	87911-3205	-----	-----	32	-----	5	40.64	38.10	5.84	2.29	1.52
-----	87911-3206	-----	-----	32	-----	6	40.64	38.10	5.84	2.29	1.52
-----	87911-3207	-----	-----	32	-----	1	40.64	38.10	8.13	2.79	2.62
-----	87911-3208	-----	-----	32	-----	2	40.64	38.10	8.13	2.79	2.62
-----	87911-3209	-----	-----	32	-----	3	40.64	38.10	8.13	2.79	2.62
-----	87911-3401	-----	-----	34	-----	1	43.18	40.64	5.84	2.29	1.52
-----	87911-3402	-----	-----	34	-----	2	43.18	40.64	5.84	2.29	1.52
-----	87911-3403	-----	-----	34	-----	3	43.18	40.64	5.84	2.29	1.52
-----	87911-3404	-----	-----	34	-----	4	43.18	40.64	5.84	2.29	1.52
-----	87911-3405	-----	-----	34	-----	5	43.18	40.64	5.84	2.29	1.52
-----	87911-3406	-----	-----	34	-----	6	43.18	40.64	5.84	2.29	1.52
-----	87911-3407	-----	-----	34	-----	1	43.18	40.64	8.13	2.79	2.62
-----	87911-3408	-----	-----	34	-----	2	43.18	40.64	8.13	2.79	2.62
-----	87911-3409	-----	-----	34	-----	3	43.18	40.64	8.13	2.79	2.62
-----	87911-3601	-----	-----	36	-----	1	45.72	43.18	5.84	2.29	1.52
-----	87911-3602	-----	-----	36	-----	2	45.72	43.18	5.84	2.29	1.52
-----	87911-3603	-----	-----	36	-----	3	45.72	43.18	5.84	2.29	1.52
-----	87911-3604	-----	-----	36	-----	4	45.72	43.18	5.84	2.29	1.52
-----	87911-3605	-----	-----	36	-----	5	45.72	43.18	5.84	2.29	1.52
-----	87911-3606	-----	-----	36	-----	6	45.72	43.18	5.84	2.29	1.52
-----	87911-3607	-----	-----	36	-----	1	45.72	43.18	8.13	2.79	2.62
-----	87911-3608	-----	-----	36	-----	2	45.72	43.18	8.13	2.79	2.62
-----	87911-3609	-----	-----	36	-----	3	45.72	43.18	8.13	2.79	2.62
87911-3614	-----	-----	-----	36	-----	5	45.72	43.18	2.60	5.13	1.77
87911-3615	-----	-----	-----	36	-----	5	45.72	43.18	5.13	2.60	1.57

4		3			2		1				
PACKAGING OPTION PART NO.							DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-3801	-----	-----	38	-----	1	48.26	45.72	5.84	2.29	1.52
-----	87911-3802	-----	-----	38	-----	2	48.26	45.72	5.84	2.29	1.52
-----	87911-3803	-----	-----	38	-----	3	48.26	45.72	5.84	2.29	1.52
-----	87911-3804	-----	-----	38	-----	4	48.26	45.72	5.84	2.29	1.52
-----	87911-3805	-----	-----	38	-----	5	48.26	45.72	5.84	2.29	1.52
-----	87911-3806	-----	-----	38	-----	6	48.26	45.72	5.84	2.29	1.52
-----	87911-3807	-----	-----	38	-----	1	48.26	45.72	8.13	2.79	2.62
-----	87911-3808	-----	-----	38	-----	2	48.26	45.72	8.13	2.79	2.62
-----	87911-3809	-----	-----	38	-----	3	48.26	45.72	8.13	2.79	2.62
-----	87911-4001	-----	-----	40	-----	1	50.80	48.26	5.84	2.29	1.52
-----	87911-4002	-----	-----	40	-----	2	50.80	48.26	5.84	2.29	1.52
-----	87911-4003	-----	-----	40	-----	3	50.80	48.26	5.84	2.29	1.52
-----	87911-4004	-----	-----	40	-----	4	50.80	48.26	5.84	2.29	1.52
-----	87911-4005	-----	-----	40	-----	5	50.80	48.26	5.84	2.29	1.52
-----	87911-4006	-----	-----	40	-----	6	50.80	48.26	5.84	2.29	1.52
-----	87911-4007	-----	-----	40	-----	1	50.80	48.26	8.13	2.79	2.62
-----	87911-4008	-----	-----	40	-----	2	50.80	48.26	8.13	2.79	2.62
-----	87911-4009	-----	-----	40	-----	3	50.80	48.26	8.13	2.79	2.62
-----	87911-4201	-----	-----	42	-----	1	53.34	50.80	5.84	2.29	1.52
-----	87911-4202	-----	-----	42	-----	2	53.34	50.80	5.84	2.29	1.52
-----	87911-4203	-----	-----	42	-----	3	53.34	50.80	5.84	2.29	1.52
-----	87911-4204	-----	-----	42	-----	4	53.34	50.80	5.84	2.29	1.52
-----	87911-4205	-----	-----	42	-----	5	53.34	50.80	5.84	2.29	1.52
-----	87911-4206	-----	-----	42	-----	6	53.34	50.80	5.84	2.29	1.52
-----	87911-4207	-----	-----	42	-----	1	53.34	50.80	8.13	2.79	2.62
-----	87911-4208	-----	-----	42	-----	2	53.34	50.80	8.13	2.79	2.62
-----	87911-4209	-----	-----	42	-----	3	53.34	50.80	8.13	2.79	2.62

DOCUMENT STATUS		P1	RELEASE DATE	2021/03/30	04:03:52
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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	NTS			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 659393		CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A
4 PLACES	±	DRWN: ABABUPS	2021/03/26	
3 PLACES	±	CHK'D: MRAMAKRISHNA	2021/03/30	
2 PLACES	± 0.2	APPR: MRAMAKRISHNA	2021/03/30	
1 PLACE	±	INITIAL REVISION:		
0 PLACES	±	DRWN: KSEE	2004/11/30	
ANGULAR TOL	± 3.0°	APPR: SCLOW	2004/12/16	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER
		A3-SIZE	87911	SD-87911-015
		MATERIAL NUMBER	CUSTOMER	DOC TYPE DOC PART REVISION
		SEE TABLE	GENERAL MARKET	PSD 001 C3
				SHEET NUMBER
				5 OF 9

PACKAGING OPTION PART NO.				DIMENSION							
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-4401	-----	-----	44	-----	1	55.88	53.34	5.84	2.29	1.52
-----	87911-4402	-----	-----	44	-----	2	55.88	53.34	5.84	2.29	1.52
-----	87911-4403	-----	-----	44	-----	3	55.88	53.34	5.84	2.29	1.52
-----	87911-4404	-----	-----	44	-----	4	55.88	53.34	5.84	2.29	1.52
-----	87911-4405	-----	-----	44	-----	5	55.88	53.34	5.84	2.29	1.52
-----	87911-4406	-----	-----	44	-----	6	55.88	53.34	5.84	2.29	1.52
-----	87911-4407	-----	-----	44	-----	1	55.88	53.34	8.13	2.79	2.61
-----	87911-4408	-----	-----	44	-----	2	55.88	53.34	8.13	2.79	2.61
-----	87911-4409	-----	-----	44	-----	3	55.88	53.34	8.13	2.79	2.61
-----	87911-4601	-----	-----	46	-----	1	58.42	55.88	5.84	2.29	1.52
-----	87911-4602	-----	-----	46	-----	2	58.42	55.88	5.84	2.29	1.52
-----	87911-4603	-----	-----	46	-----	3	58.42	55.88	5.84	2.29	1.52
-----	87911-4604	-----	-----	46	-----	4	58.42	55.88	5.84	2.29	1.52
-----	87911-4605	-----	-----	46	-----	5	58.42	55.88	5.84	2.29	1.52
-----	87911-4606	-----	-----	46	-----	6	58.42	55.88	5.84	2.29	1.52
-----	87911-4607	-----	-----	46	-----	1	58.42	55.88	8.13	2.79	2.61
-----	87911-4608	-----	-----	46	-----	2	58.42	55.88	8.13	2.79	2.61
-----	87911-4609	-----	-----	46	-----	3	58.42	55.88	8.13	2.79	2.61
-----	87911-4801	-----	-----	48	-----	1	60.96	58.42	5.84	2.29	1.52
-----	87911-4802	-----	-----	48	-----	2	60.96	58.42	5.84	2.29	1.52
-----	87911-4803	-----	-----	48	-----	3	60.96	58.42	5.84	2.29	1.52
-----	87911-4804	-----	-----	48	-----	4	60.96	58.42	5.84	2.29	1.52
-----	87911-4805	-----	-----	48	-----	5	60.96	58.42	5.84	2.29	1.52
-----	87911-4806	-----	-----	48	-----	6	60.96	58.42	5.84	2.29	1.52
-----	87911-4807	-----	-----	48	-----	1	60.96	58.42	8.13	2.79	2.61
-----	87911-4808	-----	-----	48	-----	2	60.96	58.42	8.13	2.79	2.61
-----	87911-4809	-----	-----	48	-----	3	60.96	58.42	8.13	2.79	2.61

PACKAGING OPTION PART NO.				DIMENSION							
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-5001	-----	-----	50	-----	1	63.50	60.96	5.84	2.29	1.52
-----	87911-5002	-----	-----	50	-----	2	63.50	60.96	5.84	2.29	1.52
-----	87911-5003	-----	-----	50	-----	3	63.50	60.96	5.84	2.29	1.52
-----	87911-5004	-----	-----	50	-----	4	63.50	60.96	5.84	2.29	1.52
-----	87911-5005	-----	-----	50	-----	5	63.50	60.96	5.84	2.29	1.52
-----	87911-5006	-----	-----	50	-----	6	63.50	60.96	5.84	2.29	1.52
-----	87911-5007	-----	-----	50	-----	1	63.50	60.96	8.13	2.79	2.61
-----	87911-5008	-----	-----	50	-----	2	63.50	60.96	8.13	2.79	2.61
-----	87911-5009	-----	-----	50	-----	3	63.50	60.96	8.13	2.79	2.61
-----	87911-5201	-----	-----	52	-----	1	66.04	63.50	5.84	2.29	1.52
-----	87911-5202	-----	-----	52	-----	2	66.04	63.50	5.84	2.29	1.52
-----	87911-5203	-----	-----	52	-----	3	66.04	63.50	5.84	2.29	1.52
-----	87911-5204	-----	-----	52	-----	4	66.04	63.50	5.84	2.29	1.52
-----	87911-5205	-----	-----	52	-----	5	66.04	63.50	5.84	2.29	1.52
-----	87911-5206	-----	-----	52	-----	6	66.04	63.50	5.84	2.29	1.52
-----	87911-5207	-----	-----	52	-----	1	66.04	63.50	8.13	2.79	2.61
-----	87911-5208	-----	-----	52	-----	2	66.04	63.50	8.13	2.79	2.61
-----	87911-5209	-----	-----	52	-----	3	66.04	63.50	8.13	2.79	2.61
-----	87911-5401	-----	-----	54	-----	1	68.58	66.04	5.84	2.29	1.52
-----	87911-5402	-----	-----	54	-----	2	68.58	66.04	5.84	2.29	1.52
-----	87911-5403	-----	-----	54	-----	3	68.58	66.04	5.84	2.29	1.52
-----	87911-5404	-----	-----	54	-----	4	68.58	66.04	5.84	2.29	1.52
-----	87911-5405	-----	-----	54	-----	5	68.58	66.04	5.84	2.29	1.52
-----	87911-5406	-----	-----	54	-----	6	68.58	66.04	5.84	2.29	1.52
-----	87911-5407	-----	-----	54	-----	1	68.58	66.04	8.13	2.79	2.61
-----	87911-5408	-----	-----	54	-----	2	68.58	66.04	8.13	2.79	2.61
-----	87911-5409	-----	-----	54	-----	3	68.58	66.04	8.13	2.79	2.61

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		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393				CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A			
				DRWN: ABABUPS 2021/03/26							
4 PLACES ±				CHK'D: MRAMAKRISHNA 2021/03/30				PRODUCT CUSTOMER DRAWING			
3 PLACES ±				APPR: MRAMAKRISHNA 2021/03/30							
2 PLACES ± 0.2				INITIAL REVISION:				DOCUMENT NUMBER SD-87911-015			
1 PLACE ±				DRWN: KSEE 2004/11/30							
0 PLACES ±				APPR: SCLOW 2004/12/16				DOC TYPE DOC PART REVISION PSD 001 C3			
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 			
DRAWING				SERIES				MATERIAL NUMBER			
A3-SIZE				87911				CUSTOMER GENERAL MARKET			
SHEET NUMBER				6 OF 9							

DOCUMENT STATUS	P1	RELEASE DATE	2021/03/30	04:03:52
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PACKAGING OPTION PART NO.							DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-5601	-----	-----	56	-----	1	71.12	68.58	5.84	2.29	1.52
-----	87911-5602	-----	-----	56	-----	2	71.12	68.58	5.84	2.29	1.52
-----	87911-5603	-----	-----	56	-----	3	71.12	68.58	5.84	2.29	1.52
-----	87911-5604	-----	-----	56	-----	4	71.12	68.58	5.84	2.29	1.52
-----	87911-5605	-----	-----	56	-----	5	71.12	68.58	5.84	2.29	1.52
-----	87911-5606	-----	-----	56	-----	6	71.12	68.58	5.84	2.29	1.52
-----	87911-5607	-----	-----	56	-----	1	71.12	68.58	8.13	2.79	2.61
-----	87911-5608	-----	-----	56	-----	2	71.12	68.58	8.13	2.79	2.61
-----	87911-5609	-----	-----	56	-----	3	71.12	68.58	8.13	2.79	2.61
-----	87911-5801	-----	-----	58	-----	1	73.66	71.12	5.84	2.29	1.52
-----	87911-5802	-----	-----	58	-----	2	73.66	71.12	5.84	2.29	1.52
-----	87911-5803	-----	-----	58	-----	3	73.66	71.12	5.84	2.29	1.52
-----	87911-5804	-----	-----	58	-----	4	73.66	71.12	5.84	2.29	1.52
-----	87911-5805	-----	-----	58	-----	5	73.66	71.12	5.84	2.29	1.52
-----	87911-5806	-----	-----	58	-----	6	73.66	71.12	5.84	2.29	1.52
-----	87911-5807	-----	-----	58	-----	1	73.66	71.12	8.13	2.79	2.61
-----	87911-5808	-----	-----	58	-----	2	73.66	71.12	8.13	2.79	2.61
-----	87911-5809	-----	-----	58	-----	3	73.66	71.12	8.13	2.79	2.61
-----	87911-6001	-----	-----	60	-----	1	76.20	73.66	5.84	2.29	1.52
-----	87911-6002	-----	-----	60	-----	2	76.20	73.66	5.84	2.29	1.52
-----	87911-6003	-----	-----	60	-----	3	76.20	73.66	5.84	2.29	1.52
-----	87911-6004	-----	-----	60	-----	4	76.20	73.66	5.84	2.29	1.52
-----	87911-6005	-----	-----	60	-----	5	76.20	73.66	5.84	2.29	1.52
-----	87911-6006	-----	-----	60	-----	6	76.20	73.66	5.84	2.29	1.52
-----	87911-6007	-----	-----	60	-----	1	76.20	73.66	8.13	2.79	2.61
-----	87911-6008	-----	-----	60	-----	2	76.20	73.66	8.13	2.79	2.61
-----	87911-6009	-----	-----	60	-----	3	76.20	73.66	8.13	2.79	2.61




PACKAGING OPTION PART NO.							DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-6201	-----	-----	62	-----	1	78.74	76.20	5.84	2.29	1.52
-----	87911-6202	-----	-----	62	-----	2	78.74	76.20	5.84	2.29	1.52
-----	87911-6203	-----	-----	62	-----	3	78.74	76.20	5.84	2.29	1.52
-----	87911-6204	-----	-----	62	-----	4	78.74	76.20	5.84	2.29	1.52
-----	87911-6205	-----	-----	62	-----	5	78.74	76.20	5.84	2.29	1.52
-----	87911-6206	-----	-----	62	-----	6	78.74	76.20	5.84	2.29	1.52
-----	87911-6207	-----	-----	62	-----	1	78.74	76.20	8.13	2.79	2.61
-----	87911-6208	-----	-----	62	-----	2	78.74	76.20	8.13	2.79	2.61
-----	87911-6209	-----	-----	62	-----	3	78.74	76.20	8.13	2.79	2.61
-----	87911-6401	-----	-----	64	-----	1	81.28	78.74	5.84	2.29	1.52
-----	87911-6402	-----	-----	64	-----	2	81.28	78.74	5.84	2.29	1.52
-----	87911-6403	-----	-----	64	-----	3	81.28	78.74	5.84	2.29	1.52
-----	87911-6404	-----	-----	64	-----	4	81.28	78.74	5.84	2.29	1.52
-----	87911-6405	-----	-----	64	-----	5	81.28	78.74	5.84	2.29	1.52
-----	87911-6406	-----	-----	64	-----	6	81.28	78.74	5.84	2.29	1.52
-----	87911-6407	-----	-----	64	-----	1	81.28	78.74	8.13	2.79	2.61
-----	87911-6408	-----	-----	64	-----	2	81.28	78.74	8.13	2.79	2.61
-----	87911-6409	-----	-----	64	-----	3	81.28	78.74	8.13	2.79	2.61
-----	87911-6601	-----	-----	66	-----	1	83.82	81.28	5.84	2.29	1.52
-----	87911-6602	-----	-----	66	-----	2	83.82	81.28	5.84	2.29	1.52
-----	87911-6603	-----	-----	66	-----	3	83.82	81.28	5.84	2.29	1.52
-----	87911-6604	-----	-----	66	-----	4	83.82	81.28	5.84	2.29	1.52
-----	87911-6605	-----	-----	66	-----	5	83.82	81.28	5.84	2.29	1.52
-----	87911-6606	-----	-----	66	-----	6	83.82	81.28	5.84	2.29	1.52
-----	87911-6607	-----	-----	66	-----	1	83.82	81.28	8.13	2.79	2.61
-----	87911-6608	-----	-----	66	-----	2	83.82	81.28	8.13	2.79	2.61
-----	87911-6609	-----	-----	66	-----	3	83.82	81.28	8.13	2.79	2.61

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		NTS		molex							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM	INCH	EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16							
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.2	±								
1 PLACE	±		±								
ANGULAR TOL		± 3.0°		DOCUMENT NUMBER: SD-87911-015 DOC TYPE: PSD DOC PART: 001 REVISION: C3							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87911		SEE TABLE	
						GENERAL MARKET				SHEET NUMBER	
										7 OF 9	


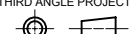
DOCUMENT STATUS	P1	RELEASE DATE	2021/03/30	04:03:52
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PACKAGING OPTION PART NO.				CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL				A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-6801	-----	-----	68	-----	1	86.36	83.82	5.84	2.29	1.52
-----	87911-6802	-----	-----	68	-----	2	86.36	83.82	5.84	2.29	1.52
-----	87911-6803	-----	-----	68	-----	3	86.36	83.82	5.84	2.29	1.52
-----	87911-6804	-----	-----	68	-----	4	86.36	83.82	5.84	2.29	1.52
-----	87911-6805	-----	-----	68	-----	5	86.36	83.82	5.84	2.29	1.52
-----	87911-6806	-----	-----	68	-----	6	86.36	83.82	5.84	2.29	1.52
-----	87911-6807	-----	-----	68	-----	1	86.36	83.82	8.13	2.79	2.61
-----	87911-6808	-----	-----	68	-----	2	86.36	83.82	8.13	2.79	2.61
-----	87911-6809	-----	-----	68	-----	3	86.36	83.82	8.13	2.79	2.61
-----	87911-7001	-----	-----	70	-----	1	88.90	86.36	5.84	2.29	1.52
-----	87911-7002	-----	-----	70	-----	2	88.90	86.36	5.84	2.29	1.52
-----	87911-7003	-----	-----	70	-----	3	88.90	86.36	5.84	2.29	1.52
-----	87911-7004	-----	-----	70	-----	4	88.90	86.36	5.84	2.29	1.52
-----	87911-7005	-----	-----	70	-----	5	88.90	86.36	5.84	2.29	1.52
-----	87911-7006	-----	-----	70	-----	6	88.90	86.36	5.84	2.29	1.52
-----	87911-7007	-----	-----	70	-----	1	88.90	86.36	8.13	2.79	2.61
-----	87911-7008	-----	-----	70	-----	2	88.90	86.36	8.13	2.79	2.61
-----	87911-7009	-----	-----	70	-----	3	88.90	86.36	8.13	2.79	2.61
-----	87911-7201	-----	-----	72	-----	1	91.44	88.90	5.84	2.29	1.52
-----	87911-7202	-----	-----	72	-----	2	91.44	88.90	5.84	2.29	1.52
-----	87911-7203	-----	-----	72	-----	3	91.44	88.90	5.84	2.29	1.52
-----	87911-7204	-----	-----	72	-----	4	91.44	88.90	5.84	2.29	1.52
-----	87911-7205	-----	-----	72	-----	5	91.44	88.90	5.84	2.29	1.52
-----	87911-7206	-----	-----	72	-----	6	91.44	88.90	5.84	2.29	1.52
-----	87911-7207	-----	-----	72	-----	1	91.44	88.90	8.13	2.79	2.61
-----	87911-7208	-----	-----	72	-----	2	91.44	88.90	8.13	2.79	2.61
-----	87911-7209	-----	-----	72	-----	3	91.44	88.90	8.13	2.79	2.61

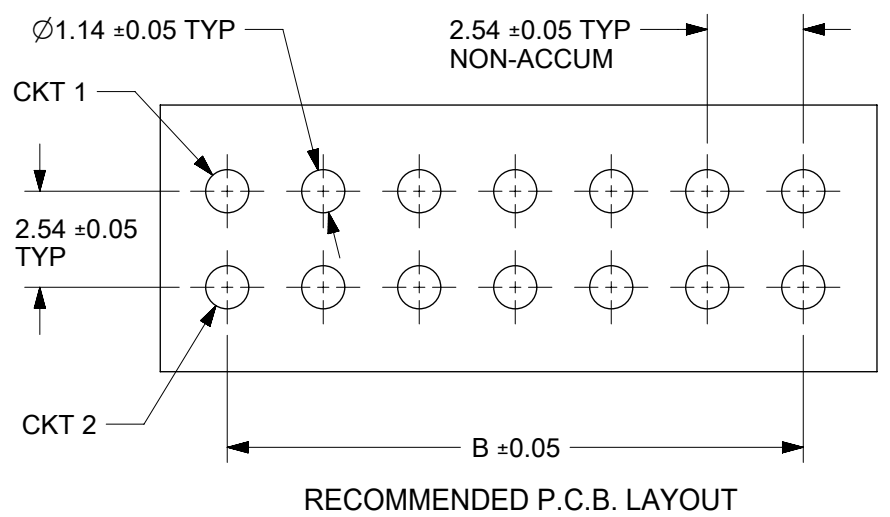
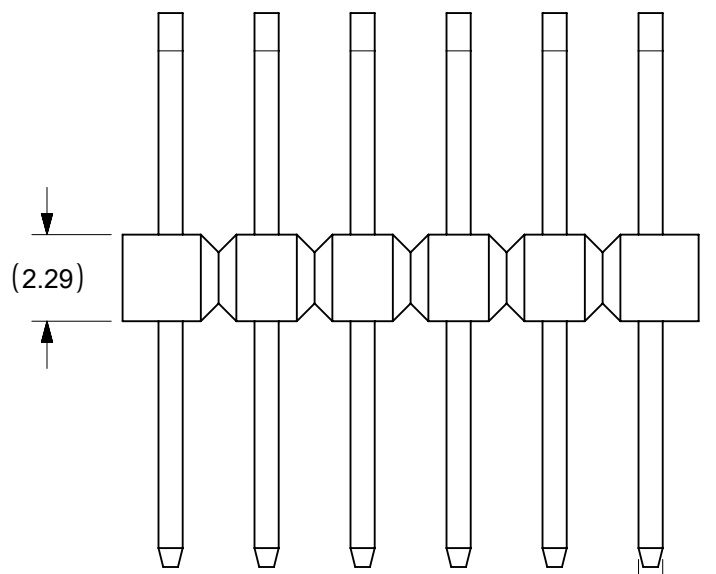
PACKAGING OPTION PART NO.				CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL				A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-7401	-----	-----	74	-----	1	93.98	91.44	5.84	2.29	1.52
-----	87911-7402	-----	-----	74	-----	2	93.98	91.44	5.84	2.29	1.52
-----	87911-7403	-----	-----	74	-----	3	93.98	91.44	5.84	2.29	1.52
-----	87911-7404	-----	-----	74	-----	4	93.98	91.44	5.84	2.29	1.52
-----	87911-7405	-----	-----	74	-----	5	93.98	91.44	5.84	2.29	1.52
-----	87911-7406	-----	-----	74	-----	6	93.98	91.44	5.84	2.29	1.52
-----	87911-7407	-----	-----	74	-----	1	93.98	91.44	8.13	2.79	2.61
-----	87911-7408	-----	-----	74	-----	2	93.98	91.44	8.13	2.79	2.61
-----	87911-7409	-----	-----	74	-----	3	93.98	91.44	8.13	2.79	2.61
-----	87911-7601	-----	-----	76	-----	1	96.52	93.98	5.84	2.29	1.52
-----	87911-7602	-----	-----	76	-----	2	96.52	93.98	5.84	2.29	1.52
-----	87911-7603	-----	-----	76	-----	3	96.52	93.98	5.84	2.29	1.52
-----	87911-7604	-----	-----	76	-----	4	96.52	93.98	5.84	2.29	1.52
-----	87911-7605	-----	-----	76	-----	5	96.52	93.98	5.84	2.29	1.52
-----	87911-7606	-----	-----	76	-----	6	96.52	93.98	5.84	2.29	1.52
-----	87911-7607	-----	-----	76	-----	1	96.52	93.98	8.13	2.79	2.61
-----	87911-7608	-----	-----	76	-----	2	96.52	93.98	8.13	2.79	2.61
-----	87911-7609	-----	-----	76	-----	3	96.52	93.98	8.13	2.79	2.61
-----	87911-7801	-----	-----	78	-----	1	99.06	96.52	5.84	2.29	1.52
-----	87911-7802	-----	-----	78	-----	2	99.06	96.52	5.84	2.29	1.52
-----	87911-7803	-----	-----	78	-----	3	99.06	96.52	5.84	2.29	1.52
-----	87911-7804	-----	-----	78	-----	4	99.06	96.52	5.84	2.29	1.52
-----	87911-7805	-----	-----	78	-----	5	99.06	96.52	5.84	2.29	1.52
-----	87911-7806	-----	-----	78	-----	6	99.06	96.52	5.84	2.29	1.52
-----	87911-7807	-----	-----	78	-----	1	99.06	96.52	8.13	2.79	2.61
-----	87911-7808	-----	-----	78	-----	2	99.06	96.52	8.13	2.79	2.61
-----	87911-7809	-----	-----	78	-----	3	99.06	96.52	8.13	2.79	2.61

<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p> <table border="1"> <tr> <td colspan="2">DIMENSION UNITS</td> <td colspan="2">SCALE</td> <td colspan="2">CURRENT REV DESC:</td> <td colspan="4" rowspan="2">  </td> </tr> <tr> <td>mm</td> <td>NTS</td> <td colspan="4"> EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 </td> </tr> <tr> <td colspan="6">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td colspan="4">CUSTOM HEADER</td> </tr> <tr> <td colspan="6"></td> <td colspan="4">2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</td> </tr> <tr> <td colspan="6"></td> <td colspan="4">PRODUCT CUSTOMER DRAWING</td> </tr> <tr> <td colspan="6">4 PLACES ±</td> <td colspan="2">INITIAL REVISION:</td> <td colspan="2">DOCUMENT NUMBER</td> <td colspan="2">DOC TYPE</td> </tr> <tr> <td colspan="6">3 PLACES ±</td> <td colspan="2">DRWN: KSEE 2004/11/30</td> <td colspan="2">SD-87911-015</td> <td colspan="2">PSD</td> </tr> <tr> <td colspan="6">2 PLACES ± 0.2</td> <td colspan="2">APPR: SCLOW 2004/12/16</td> <td colspan="2">001</td> <td colspan="2">C3</td> </tr> <tr> <td colspan="6">1 PLACE ±</td> <td colspan="2">ANGULAR TOL ± 3.0°</td> <td colspan="2">SERIES</td> <td colspan="2">SHEET NUMBER</td> </tr> <tr> <td colspan="6">0 PLACES ±</td> <td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td colspan="2">A3-SIZE</td> <td colspan="2">8 OF 9</td> </tr> </table>												DIMENSION UNITS		SCALE		CURRENT REV DESC:						mm	NTS	EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30				GENERAL TOLERANCES (UNLESS SPECIFIED)						CUSTOM HEADER										2.54MM DUAL ROW HEADER SINGLE WAFER, R/A										PRODUCT CUSTOMER DRAWING				4 PLACES ±						INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		3 PLACES ±						DRWN: KSEE 2004/11/30		SD-87911-015		PSD		2 PLACES ± 0.2						APPR: SCLOW 2004/12/16		001		C3		1 PLACE ±						ANGULAR TOL ± 3.0°		SERIES		SHEET NUMBER		0 PLACES ±						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE		8 OF 9	
DIMENSION UNITS		SCALE		CURRENT REV DESC:																																																																																																																	
mm	NTS	EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30																																																																																																																			
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2 PLACES ± 0.2						APPR: SCLOW 2004/12/16		001		C3																																																																																																											
1 PLACE ±						ANGULAR TOL ± 3.0°		SERIES		SHEET NUMBER																																																																																																											
0 PLACES ±						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE		8 OF 9																																																																																																											
<table border="1"> <tr> <td>DOCUMENT STATUS</td> <td>P1</td> <td>RELEASE DATE</td> <td>2021/03/30</td> <td>04:03:52</td> </tr> </table>												DOCUMENT STATUS	P1	RELEASE DATE	2021/03/30	04:03:52																																																																																																					
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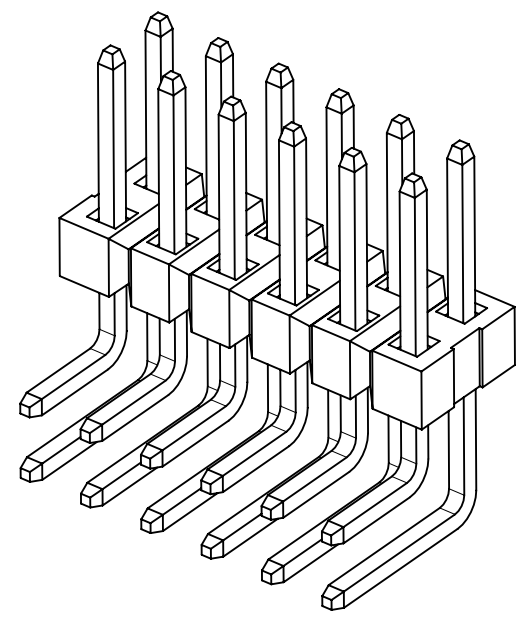
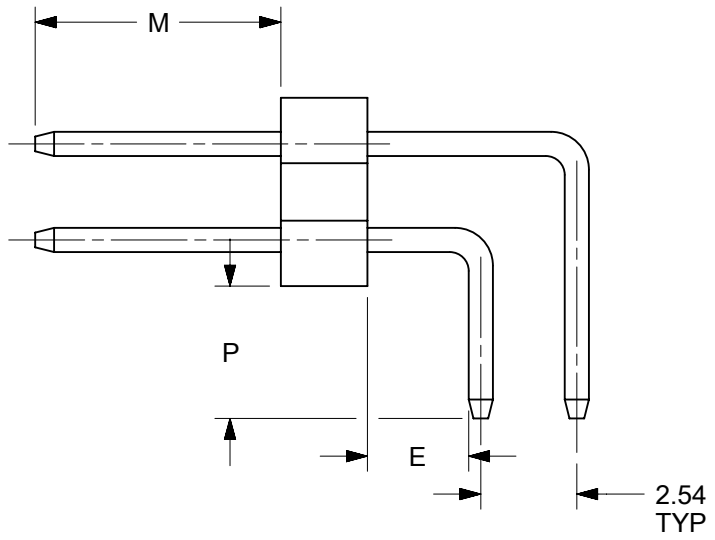
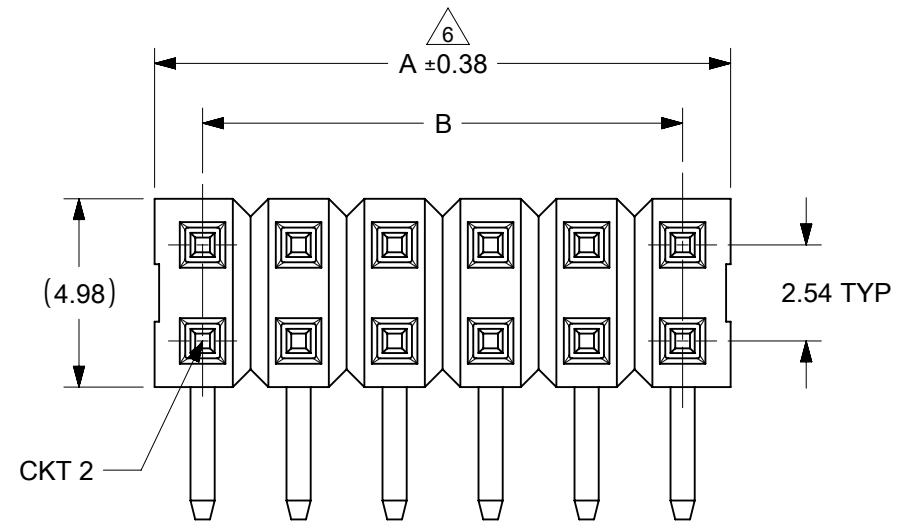
PACKAGING OPTION PART NO.				DIMENSION							
TRAY	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL	CKT SIZE	VOID POSITION	PLATING TYPE	A	B	MATING END	SOLDER TAIL	E
									M	P	
-----	87911-8001	-----	-----	80	-----	1	101.60	99.06	5.84	2.29	1.52
-----	87911-8002	-----	-----	80	-----	2	101.60	99.06	5.84	2.29	1.52
-----	87911-8003	-----	-----	80	-----	3	101.60	99.06	5.84	2.29	1.52
-----	87911-8004	-----	-----	80	-----	4	101.60	99.06	5.84	2.29	1.52
-----	87911-8005	-----	-----	80	-----	5	101.60	99.06	5.84	2.29	1.52
-----	87911-8006	-----	-----	80	-----	6	101.60	99.06	5.84	2.29	1.52
-----	87911-8007	-----	-----	80	-----	1	101.60	99.06	8.13	2.79	2.61
-----	87911-8008	-----	-----	80	-----	2	101.60	99.06	8.13	2.79	2.61
-----	87911-8009	-----	-----	80	-----	3	101.60	99.06	8.13	2.79	2.61

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DIMENSION UNITS		SCALE		CURRENT REV DESC:									
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30				CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A					
4 PLACES ±		±		INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16				PRODUCT CUSTOMER DRAWING					
3 PLACES ±		±											
2 PLACES ±		0.2 ±		DOCUMENT NUMBER SD-87911-015				DOC TYPE PSD		DOC PART 001		REVISION C3	
1 PLACE ±		±											
0 PLACES ±		±		MATERIAL NUMBER SEE TABLE				CUSTOMER GENERAL MARKET		SHEET NUMBER 9 OF 9			
ANGULAR TOL ±		3.0°											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			
						A3-SIZE		87911		SEE TABLE			

DOCUMENT STATUS	P1	RELEASE DATE	2021/03/30	04:03:52
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0.64 ±0.05
SQ TYP



NOTE:

1. MATERIAL:
HOUSING: - LCP, GLASS FILLED, UL94V-0
COLOR: BLACK
TERMINAL: - COPPER ALLOY, 0.64MM SQ
2. PLATING TYPE:
1) 15µin MIN. GOLD PLATE ON CONTACT AND
75µin MIN. TIN ON SOLDER TAIL OVER
50µin MIN. NICKEL OVERALL.
2) 30µin MIN. GOLD PLATE ON CONTACT AND
75µin MIN. TIN ON SOLDER TAIL OVER
50µin MIN. NICKEL OVERALL.
3) 100µin MIN. TIN OVERALL.
50µin MIN. NICKEL OVERALL.
3. THE ABOVE 14 CKT SHOWN IS FOR ILLUSTRATION ONLY..
4. PIN PUSHOUT FORCE: 1KG MIN. IN EITHER DIRECTION
5. PART TO BE PACKED IN TUBE.
6. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
7. RECOMMENDED PCB THICKNESS = 1.60±0.10mm
8. PRODUCT SPECIFICATION: PS-87920-019
9. PACKAGING SPECIFICATION: PK-89990-519

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT						CUSTOM HEADER C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE	
mm		5:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		2021/06/29		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-87911-027 DOC TYPE: PSD DOC PART: 001 REVISION: B3			
				DRWN: AKUMAR19		2021/10/11					
				CHK'D: MRAMAKRISHNA		2021/10/11		MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 4			
				APPR: MRAMAKRISHNA		2021/10/11					
				INITIAL REVISION:							
				DRWN: YLQIAO		2005/01/17					
				APPR: SLOW		2005/01/25					
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87911		SEE TABLE	


F
E
D
C
B
A

PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	M	P	E
87911-0411	4	----	1	5.08	2.54	6.10	3.18	2.27
87911-0412	4	----	2	5.08	2.54	6.10	3.18	2.27
87911-0413	4	----	3	5.08	2.54	6.10	3.18	2.27
87911-0611	6	----	1	7.62	5.08	6.10	3.18	2.27
87911-0612	6	----	2	7.62	5.08	6.10	3.18	2.27
87911-0613	6	----	3	7.62	5.08	6.10	3.18	2.27
87911-0811	8	----	1	10.16	7.62	6.10	3.18	2.27
87911-0812	8	----	2	10.16	7.62	6.10	3.18	2.27
87911-0813	8	----	3	10.16	7.62	6.10	3.18	2.27
87911-0800	8	----	1	10.16	10.16	6.10	3.18	2.27
87911-1011	10	----	1	12.7	10.16	6.10	3.18	2.27
87911-1012	10	----	2	12.7	10.16	6.10	3.18	2.27
87911-1013	10	----	3	12.7	10.16	6.10	3.18	2.27
87911-1211	12	----	1	15.24	12.70	6.10	3.18	2.27
87911-1212	12	----	2	15.24	12.70	6.10	3.18	2.27
87911-1213	12	----	3	15.24	12.70	6.10	3.18	2.27
87911-1411	14	----	1	17.78	15.24	6.10	3.18	2.27
87911-1412	14	----	2	17.78	15.24	6.10	3.18	2.27
87911-1413	14	----	3	17.78	15.24	6.10	3.18	2.27
87911-1611	16	----	1	20.32	17.78	6.10	3.18	2.27
87911-1612	16	----	2	20.32	17.78	6.10	3.18	2.27
87911-1613	16	----	3	20.32	17.78	6.10	3.18	2.27
87911-1618	16	----	3	20.32	17.78	6.10	3.18	2.27

(B3)

PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	M	P	E
87911-1811	18	—	1	22.86	20.32	6.10	3.18	2.27
87911-1812	18	—	2	22.86	20.32	6.10	3.18	2.27
87911-1813	18	—	3	22.86	20.32	6.10	3.18	2.27
87911-2011	20	—	1	25.40	22.86	6.10	3.18	2.27
87911-2012	20	—	2	25.40	22.86	6.10	3.18	2.27
87911-2013	20	—	3	25.40	22.86	6.10	3.18	2.27
87911-2211	22	—	1	27.94	25.40	6.10	3.18	2.27
87911-2212	22	—	2	27.94	25.40	6.10	3.18	2.27
87911-2213	22	—	3	27.94	25.40	6.10	3.18	2.27
87911-2411	24	—	1	30.48	27.94	6.10	3.18	2.27
87911-2412	24	—	2	30.48	27.94	6.10	3.18	2.27
87911-2413	24	—	3	30.48	27.94	6.10	3.18	2.27
87911-2611	26	—	1	33.02	30.48	6.10	3.18	2.27
87911-2612	26	—	2	33.02	30.48	6.10	3.18	2.27
87911-2613	26	—	3	33.02	30.48	6.10	3.18	2.27
87911-2614	26	—	3	33.02	30.48	6.10	3.18	2.27
87911-2811	28	—	1	35.56	33.02	6.10	3.18	2.27
87911-2812	28	—	2	35.56	33.02	6.10	3.18	2.27
87911-2813	28	—	3	35.56	33.02	6.10	3.18	2.27
87911-3011	30	—	1	38.10	35.56	6.10	3.18	2.27
87911-3012	30	—	2	38.10	35.56	6.10	3.18	2.27
87911-3013	30	—	3	38.10	35.56	6.10	3.18	2.27

(B3)

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT							
mm		1:1		 CUSTOM HEADER C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE PRODUCT CUSTOMER DRAWING							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM								INCH	
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.2	±								
1 PLACE	±		±								
0 PLACES	±		±								
ANGULAR TOL		± 3.0°		EC NO: 679909		DRWN: AKUMAR19		2021/06/29			
				CHK'D: MRAMAKRISHNA		APPR: MRAMAKRISHNA		2021/10/11			
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/17			
				APPR: SLOW		2005/01/25		DOCUMENT NUMBER			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING			
						A3-SIZE		SERIES			
						87911		MATERIAL NUMBER			
						SEE TABLE		CUSTOMER			
						GENERAL MARKET		REVISION			
						2 OF 4		SD-87911-027			
								PSD 001 B3			

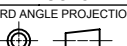
PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	C	D	E
87911-3211	32	—	1	40.64	38.10	6.10	3.18	2.27
87911-3212	32	—	2	40.64	38.10	6.10	3.18	2.27
87911-3213	32	—	3	40.64	38.10	6.10	3.18	2.27
87911-3214	32	—	3	40.64	38.10	6.10	3.18	2.27
87911-3411	34	—	1	43.18	40.64	6.10	3.18	2.27
87911-3412	34	—	2	43.18	40.64	6.10	3.18	2.27
87911-3413	34	—	3	43.18	40.64	6.10	3.18	2.27
87911-3611	36	—	1	45.72	43.18	6.10	3.18	2.27
87911-3612	36	—	2	45.72	43.18	6.10	3.18	2.27
87911-3613	36	—	3	45.72	43.18	6.10	3.18	2.27
87911-3811	38	—	1	48.26	45.72	6.10	3.18	2.27
87911-3812	38	—	2	48.26	45.72	6.10	3.18	2.27
87911-3813	38	—	3	48.26	45.72	6.10	3.18	2.27
87911-4011	40	—	1	50.80	48.26	6.10	3.18	2.27
87911-4012	40	—	2	50.80	48.26	6.10	3.18	2.27
87911-4013	40	—	3	50.80	48.26	6.10	3.18	2.27
87911-4014	40	—	3	50.80	48.26	6.10	3.18	2.27
87911-4211	42	—	1	53.34	50.80	6.10	3.18	2.27
87911-4212	42	—	2	53.34	50.80	6.10	3.18	2.27
87911-4213	42	—	3	53.34	50.80	6.10	3.18	2.27
87911-4411	44	—	1	55.88	53.34	6.10	3.18	2.27
87911-4412	44	—	2	55.88	53.34	6.10	3.18	2.27
87911-4413	44	—	3	55.88	53.34	6.10	3.18	2.27
87911-4414	44	—	3	55.88	53.34	6.10	3.18	2.27

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(B3)

PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	M	P	E
87911-4611	46	—	1	58.42	55.88	6.10	3.18	2.27
87911-4612	46	—	2	58.42	55.88	6.10	3.18	2.27
87911-4613	46	—	3	58.42	55.88	6.10	3.18	2.27
87911-4811	48	—	1	60.96	58.42	6.10	3.18	2.27
87911-4812	48	—	2	60.96	58.42	6.10	3.18	2.27
87911-4813	48	—	3	60.96	58.42	6.10	3.18	2.27
87911-5011	50	—	1	63.50	60.96	6.10	3.18	2.27
87911-5012	50	—	2	63.50	60.96	6.10	3.18	2.27
87911-5013	50	—	3	63.50	60.96	6.10	3.18	2.27
87911-5211	52	—	1	66.04	63.50	6.10	3.18	2.27
87911-5212	52	—	2	66.04	63.50	6.10	3.18	2.27
87911-5213	52	—	3	66.04	63.50	6.10	3.18	2.27
87911-5411	54	—	1	68.58	66.04	6.10	3.18	2.27
87911-5412	54	—	2	68.58	66.04	6.10	3.18	2.27
87911-5413	54	—	3	68.58	66.04	6.10	3.18	2.27
87911-5611	56	—	1	71.12	68.58	6.10	3.18	2.27
87911-5612	56	—	2	71.12	68.58	6.10	3.18	2.27
87911-5613	56	—	3	71.12	68.58	6.10	3.18	2.27
87911-5811	58	—	1	73.66	71.12	6.10	3.18	2.27
87911-5812	58	—	2	73.66	71.12	6.10	3.18	2.27
87911-5813	58	—	3	73.66	71.12	6.10	3.18	2.27

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: BRIGHT TIN PHASE OUT				molex			
mm		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909 DRWN: AKUMAR19 2021/06/29 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25				CUSTOMER		REVISION	
								SD-87911-027		B3	
								SEE TABLE		GENERAL MARKET	
								A3-SIZE		87911	
								MATERIAL NUMBER		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES			
						A3-SIZE		87911			
DOCUMENT STATUS		P1		RELEASE DATE		2021/10/11		11:54:06			

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PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	M	P	E
87911-6011	60	—	1	76.20	73.66	6.10	3.18	2.27
87911-6012	60	—	2	76.20	73.66	6.10	3.18	2.27
87911-6013	60	—	3	76.20	73.66	6.10	3.18	2.27
87911-6211	62	—	1	78.74	76.20	6.10	3.18	2.27
87911-6212	62	—	2	78.74	76.20	6.10	3.18	2.27
87911-6213	62	—	3	78.74	76.20	6.10	3.18	2.27
87911-6411	64	—	1	81.28	78.74	6.10	3.18	2.27
87911-6412	64	—	2	81.28	78.74	6.10	3.18	2.27
87911-6413	64	—	3	81.28	78.74	6.10	3.18	2.27
87911-6611	66	—	1	83.82	81.28	6.10	3.18	2.27
87911-6612	66	—	2	83.82	81.28	6.10	3.18	2.27
87911-6613	66	—	3	83.82	81.28	6.10	3.18	2.27
87911-6811	68	—	1	86.36	83.82	6.10	3.18	2.27
87911-6812	68	—	2	86.36	83.82	6.10	3.18	2.27
87911-6813	68	—	3	86.36	83.82	6.10	3.18	2.27
87911-7011	70	—	1	88.90	86.36	6.10	3.18	2.27
87911-7012	70	—	2	88.90	86.36	6.10	3.18	2.27
87911-7013	70	—	3	88.90	86.36	6.10	3.18	2.27
87911-7211	72	—	1	91.44	88.90	6.10	3.18	2.27
87911-7212	72	—	2	91.44	88.90	6.10	3.18	2.27
87911-7213	72	—	3	91.44	88.90	6.10	3.18	2.27

PART NO	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
				A	B	M	P	E
87911-7411	74	—	1	93.98	91.44	6.10	3.18	2.27
87911-7412	74	—	2	93.98	91.44	6.10	3.18	2.27
87911-7413	74	—	3	93.98	91.44	6.10	3.18	2.27
87911-7611	76	—	1	96.52	93.98	6.10	3.18	2.27
87911-7612	76	—	2	96.52	93.98	6.10	3.18	2.27
87911-7613	76	—	3	96.52	93.98	6.10	3.18	2.27
87911-7811	78	—	1	99.06	96.52	6.10	3.18	2.27
87911-7812	78	—	2	99.06	96.52	6.10	3.18	2.27
87911-7813	78	—	3	99.06	96.52	6.10	3.18	2.27
87911-8011	80	—	1	101.60	99.06	6.10	3.18	2.27
87911-8012	80	—	2	101.60	99.06	6.10	3.18	2.27
87911-8013	80	—	3	101.60	99.06	6.10	3.18	2.27

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT						molex											
mm		1:1																			
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909 DRWN: AKUMAR19 2021/06/29 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25						CUSTOM HEADER		DOC TYPE		DOC PART		REVISION					
										C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE						PSD		001		B3	
										PRODUCT CUSTOMER DRAWING						DOCUMENT NUMBER		SD-87911-027			
																MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
																SEE TABLE		GENERAL MARKET		4 OF 4	

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/11	11:54:06
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