

NOTES:

1. MATERIAL:
HOUSING: HIGH TEMP. THERMOPLASTIC UL94V-0,
COLOR: BLACK
TERMINAL: COPPER ALLOY
2. PLATING TYPE:
 - (1) : GOLD FLASH OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - (2) : 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - (3) : 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - (4) : 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - (5) : 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - (6) : 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
3. PRODUCT SPECIFICATION: PS-87920-019
4. PACKAGING SPECIFICATION: PK-89990-489 (TRAY)
PK-89990-516 (TUBE)
5. PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
6. THE ABOVE 6 CKT IS FOR ILLUSTRATION PURPOSE ONLY.

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		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		SALES DRAWING		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				DRWN: AKUMAR19		2021/06/28			
				CHK'D: MRAMAKRISHNA		2021/10/11			
				APPR: MRAMAKRISHNA		2021/10/11			
				INITIAL REVISION:					
4 PLACES ±				DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
3 PLACES ±				APPR: SLOW		2005/02/01		SD-87897-010	
2 PLACES ± 0.2								DOC TYPE	
1 PLACE ±								PSD	
0 PLACES ±								DOC PART	
ANGULAR TOL ± 3.0°								001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		87897		MATERIAL NUMBER	
				SEE TABLE		GENERAL MARKET		CUSTOMER	
								REVISION	
								A5	
								SHEET NUMBER	
								1 OF 15	

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-0101	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	1	2.54	----	5.84	2.29	1.52
87897-0102	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	2	2.54	----	5.84	2.29	1.52
87897-0103	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	3	2.54	----	5.84	2.29	1.52
87897-0104	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	4	2.54	----	5.84	2.29	1.52
87897-0105	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	5	2.54	----	5.84	2.29	1.52
87897-0106	-----	N/A \triangle (A4)	-----	-----	-----	1	-----	6	2.54	----	5.84	2.29	1.52
87897-0201	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	1	5.08	2.54	5.84	2.29	1.52
87897-0202	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	2	5.08	2.54	5.84	2.29	1.52
87897-0203	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	3	5.08	2.54	5.84	2.29	1.52
87897-0204	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	4	5.08	2.54	5.84	2.29	1.52
87897-0205	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	5	5.08	2.54	5.84	2.29	1.52
87897-0206	-----	N/A \triangle (A4)	-----	-----	-----	2	-----	6	5.08	2.54	5.84	2.29	1.52
87897-0301	-----	87897-0321	-----	-----	-----	3	-----	1	7.62	5.08	5.84	2.29	1.52
87897-0302	-----	87897-0322	-----	-----	-----	3	-----	2	7.62	5.08	5.84	2.29	1.52
87897-0303	-----	87897-0323	-----	-----	-----	3	-----	3	7.62	5.08	5.84	2.29	1.52
87897-0304	-----	87897-0324	-----	-----	-----	3	-----	4	7.62	5.08	5.84	2.29	1.52
87897-0305	-----	87897-0325	-----	-----	-----	3	-----	5	7.62	5.08	5.84	2.29	1.52
87897-0306	-----	87897-0326	-----	-----	-----	3	-----	6	7.62	5.08	5.84	2.29	1.52
(A5) -----	-----	87897-0329	-----	-----	-----	3	-----	6	7.62	5.08	5.84	2.29	1.52

(A4) \triangle TUBE OPTION IS NOT RECOMMENDED FOR CKT 1 AND 2

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT						molex	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		SALES DRAWING	
				CHK'D: MRAMAKRISHNA		APPR: MRAMAKRISHNA		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		PRODUCT CUSTOMER DRAWING	
				ANGULAR TOL \pm 3.0°		APPR: SLOW		2005/02/01		DOCUMENT NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87897		CUSTOMER	
						SEE TABLE		GENERAL MARKET		SHEET NUMBER	
										2 OF 15	

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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-0401	-----	87897-0421	-----	-----	-----	4	-----	1	10.16	7.62	5.84	2.29	1.52
87897-0402	-----	87897-0422	-----	-----	-----	4	-----	2	10.16	7.62	5.84	2.29	1.52
87897-0403	-----	87897-0423	-----	-----	-----	4	-----	3	10.16	7.62	5.84	2.29	1.52
87897-0404	-----	87897-0424	-----	-----	-----	4	-----	4	10.16	7.62	5.84	2.29	1.52
87897-0405	-----	87897-0425	-----	-----	-----	4	-----	5	10.16	7.62	5.84	2.29	1.52
87897-0406	-----	87897-0426	-----	-----	-----	4	-----	6	10.16	7.62	5.84	2.29	1.52
(A5) -----	-----	87897-0430	-----	-----	-----	4	-----	6	10.16	7.62	5.84	2.29	1.52
87897-0501	-----	87897-0521	-----	-----	-----	5	-----	1	12.70	10.16	5.84	2.29	1.52
87897-0502	-----	87897-0522	-----	-----	-----	5	-----	2	12.70	10.16	5.84	2.29	1.52
87897-0503	-----	87897-0523	-----	-----	-----	5	-----	3	12.70	10.16	5.84	2.29	1.52
87897-0504	-----	87897-0524	-----	-----	-----	5	-----	4	12.70	10.16	5.84	2.29	1.52
87897-0505	-----	87897-0525	-----	-----	-----	5	-----	5	12.70	10.16	5.84	2.29	1.52
87897-0506	-----	87897-0526	-----	-----	-----	5	-----	6	12.70	10.16	5.84	2.29	1.52
(A5) -----	-----	87897-0527	-----	-----	-----	5	-----	6	12.70	10.16	5.84	2.29	1.52
87897-0601	-----	87897-0621	-----	-----	-----	6	-----	1	15.24	12.70	5.84	2.29	1.52
87897-0602	-----	87897-0622	-----	-----	-----	6	-----	2	15.24	12.70	5.84	2.29	1.52
87897-0603	-----	87897-0623	-----	-----	-----	6	-----	3	15.24	12.70	5.84	2.29	1.52
87897-0604	-----	87897-0624	-----	-----	-----	6	-----	4	15.24	12.70	5.84	2.29	1.52
87897-0605	-----	87897-0625	-----	-----	-----	6	-----	5	15.24	12.70	5.84	2.29	1.52
87897-0606	-----	87897-0626	-----	-----	-----	6	-----	6	15.24	12.70	5.84	2.29	1.52
(A5) 87897-0608	-----	-----	-----	-----	-----	6	-----	6	15.24	12.70	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT						molex	
mm		NTS		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		PRODUCT CUSTOMER DRAWING	
				CHK'D: MRAMAKRISHNA		APPR: MRAMAKRISHNA		2021/10/11		DOCUMENT NUMBER	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		SD-87897-010	
				APPR: SCLW		APPR: SCLW		2005/02/01		DOC TYPE DOC PART REVISION	
				ANGULAR TOL ± 3.0°		THIRD ANGLE PROJECTION		DRAWING		SERIES	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER	
				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
				THIRD ANGLE PROJECTION		DRAWING		SERIES		3 OF 15	

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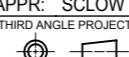
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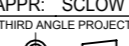
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-0701	-----	87897-0721	-----	-----	-----	7	-----	1	17.78	15.24	5.84	2.29	1.52
87897-0702	-----	87897-0722	-----	-----	-----	7	-----	2	17.78	15.24	5.84	2.29	1.52
87897-0703	-----	87897-0723	-----	-----	-----	7	-----	3	17.78	15.24	5.84	2.29	1.52
87897-0704	-----	87897-0724	-----	-----	-----	7	-----	4	17.78	15.24	5.84	2.29	1.52
87897-0705	-----	87897-0725	-----	-----	-----	7	-----	5	17.78	15.24	5.84	2.29	1.52
87897-0706	-----	87897-0726	-----	-----	-----	7	-----	6	17.78	15.24	5.84	2.29	1.52
(A5) 87897-0708	-----	-----	-----	-----	-----	7	-----	6	17.78	15.24	5.84	2.29	1.52
87897-0801	-----	87897-0821	-----	-----	-----	8	-----	1	20.32	17.78	5.84	2.29	1.52
87897-0802	-----	87897-0822	-----	-----	-----	8	-----	2	20.32	17.78	5.84	2.29	1.52
87897-0803	-----	87897-0823	-----	-----	-----	8	-----	3	20.32	17.78	5.84	2.29	1.52
87897-0804	-----	87897-0824	-----	-----	-----	8	-----	4	20.32	17.78	5.84	2.29	1.52
87897-0805	-----	87897-0825	-----	-----	-----	8	-----	5	20.32	17.78	5.84	2.29	1.52
87897-0806	-----	87897-0826	-----	-----	-----	8	-----	6	20.32	17.78	5.84	2.29	1.52
87897-0901	-----	87897-0921	-----	-----	-----	9	-----	1	22.86	20.32	5.84	2.29	1.52
87897-0902	-----	87897-0922	-----	-----	-----	9	-----	2	22.86	20.32	5.84	2.29	1.52
87897-0903	-----	87897-0923	-----	-----	-----	9	-----	3	22.86	20.32	5.84	2.29	1.52
87897-0904	-----	87897-0924	-----	-----	-----	9	-----	4	22.86	20.32	5.84	2.29	1.52
87897-0905	-----	87897-0925	-----	-----	-----	9	-----	5	22.86	20.32	5.84	2.29	1.52
87897-0906	-----	87897-0926	-----	-----	-----	9	-----	6	22.86	20.32	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT							
mm		NTS		GENERAL TOLERANCES (UNLESS SPECIFIED)							
				MM		INCH		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
4 PLACES		±		±		±		PRODUCT CUSTOMER DRAWING			
3 PLACES		±		±		±		EC NO: 679909 DRWN: AKUMAR19 2021/06/28 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11			
2 PLACES		± 0.2		±		±		INITIAL REVISION:			
1 PLACE		±		±		±		DRWN: YLQIAO 2005/01/24 APPR: SLOW 2005/02/01			
0 PLACES		±		±		±		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION	
ANGULAR TOL		± 3.0°		± 3.0°		± 3.0°		SD-87897-010		PSD 001 A5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER CUSTOMER	
						A3-SIZE		87897		SEE TABLE GENERAL MARKET	
										SHEET NUMBER	
										4 OF 15	

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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-1001	-----	87897-1021	-----	-----	-----	10	-----	1	25.40	22.86	5.84	2.29	1.52
87897-1002	-----	87897-1022	-----	-----	-----	10	-----	2	25.40	22.86	5.84	2.29	1.52
87897-1003	-----	87897-1023	-----	-----	-----	10	-----	3	25.40	22.86	5.84	2.29	1.52
87897-1004	-----	87897-1024	-----	-----	-----	10	-----	4	25.40	22.86	5.84	2.29	1.52
87897-1005	-----	87897-1025	-----	-----	-----	10	-----	5	25.40	22.86	5.84	2.29	1.52
87897-1006	-----	87897-1026	-----	-----	-----	10	-----	6	25.40	22.86	5.84	2.29	1.52
87897-1101	-----	87897-1121	-----	-----	-----	11	-----	1	27.94	25.40	5.84	2.29	1.52
87897-1102	-----	87897-1122	-----	-----	-----	11	-----	2	27.94	25.40	5.84	2.29	1.52
87897-1103	-----	87897-1123	-----	-----	-----	11	-----	3	27.94	25.40	5.84	2.29	1.52
87897-1104	-----	87897-1124	-----	-----	-----	11	-----	4	27.94	25.40	5.84	2.29	1.52
87897-1105	-----	87897-1125	-----	-----	-----	11	-----	5	27.94	25.40	5.84	2.29	1.52
87897-1106	-----	87897-1126	-----	-----	-----	11	-----	6	27.94	25.40	5.84	2.29	1.52
87897-1101	-----	87897-1221	-----	-----	-----	12	-----	1	30.48	27.94	5.84	2.29	1.52
87897-1102	-----	87897-1222	-----	-----	-----	12	-----	2	30.48	27.94	5.84	2.29	1.52
87897-1103	-----	87897-1223	-----	-----	-----	12	-----	3	30.48	27.94	5.84	2.29	1.52
87897-1104	-----	87897-1224	-----	-----	-----	12	-----	4	30.48	27.94	5.84	2.29	1.52
87897-1105	-----	87897-1225	-----	-----	-----	12	-----	5	30.48	27.94	5.84	2.29	1.52
87897-1106	-----	87897-1226	-----	-----	-----	12	-----	6	30.48	27.94	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		SALES DRAWING	
				CHK'D: MRAMAKRISHNA		2021/10/11		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				APPR: MRAMAKRISHNA		2021/10/11		2021/10/11		PRODUCT CUSTOMER DRAWING	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
				APPR: SLOW		2005/02/01		2005/02/01		SD-87897-010	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87897		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										5 OF 15	

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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-1301	-----	87897-1321	-----	-----	-----	13	-----	1	33.02	30.48	5.84	2.29	1.52
87897-1302	-----	87897-1322	-----	-----	-----	13	-----	2	33.02	30.48	5.84	2.29	1.52
87897-1303	-----	87897-1323	-----	-----	-----	13	-----	3	33.02	30.48	5.84	2.29	1.52
87897-1304	-----	87897-1324	-----	-----	-----	13	-----	4	33.02	30.48	5.84	2.29	1.52
87897-1305	-----	87897-1325	-----	-----	-----	13	-----	5	33.02	30.48	5.84	2.29	1.52
87897-1306	-----	87897-1326	-----	-----	-----	13	-----	6	33.02	30.48	5.84	2.29	1.52
87897-1401	-----	87897-1421	-----	-----	-----	14	-----	1	35.56	33.02	5.84	2.29	1.52
87897-1402	-----	87897-1422	-----	-----	-----	14	-----	2	35.56	33.02	5.84	2.29	1.52
87897-1403	-----	87897-1423	-----	-----	-----	14	-----	3	35.56	33.02	5.84	2.29	1.52
87897-1404	-----	87897-1424	-----	-----	-----	14	-----	4	35.56	33.02	5.84	2.29	1.52
87897-1405	-----	87897-1425	-----	-----	-----	14	-----	5	35.56	33.02	5.84	2.29	1.52
87897-1406	-----	87897-1426	-----	-----	-----	14	-----	6	35.56	33.02	5.84	2.29	1.52
87897-1501	-----	87897-1521	-----	-----	-----	15	-----	1	38.10	35.56	5.84	2.29	1.52
87897-1502	-----	87897-1522	-----	-----	-----	15	-----	2	38.10	35.56	5.84	2.29	1.52
87897-1503	-----	87897-1523	-----	-----	-----	15	-----	3	38.10	35.56	5.84	2.29	1.52
87897-1504	-----	87897-1524	-----	-----	-----	15	-----	4	38.10	35.56	5.84	2.29	1.52
87897-1505	-----	87897-1525	-----	-----	-----	15	-----	5	38.10	35.56	5.84	2.29	1.52
87897-1506	-----	87897-1526	-----	-----	-----	15	-----	6	38.10	35.56	5.84	2.29	1.52


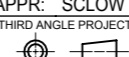
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DIMENSION UNITS	SCALE	CURRENT REV DESC: BRIGHT TIN PHASE OUT		molex	
mm	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)				SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
	MM	INCH			PRODUCT CUSTOMER DRAWING
4 PLACES	±	±			DOCUMENT NUMBER
3 PLACES	±	±			DOC TYPE
2 PLACES	± 0.2	±			DOC PART
1 PLACE	±	±			REVISION
0 PLACES	±	±			
ANGULAR TOL ± 3.0°				SD-87897-010	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	87897	CUSTOMER
					SEE TABLE
					GENERAL MARKET
					SHEET NUMBER
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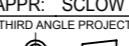
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-1601	-----	87897-1621	-----	-----	-----	16	-----	1	40.64	38.10	5.84	2.29	1.52
87897-1602	-----	87897-1622	-----	-----	-----	16	-----	2	40.64	38.10	5.84	2.29	1.52
87897-1603	-----	87897-1623	-----	-----	-----	16	-----	3	40.64	38.10	5.84	2.29	1.52
87897-1604	-----	87897-1624	-----	-----	-----	16	-----	4	40.64	38.10	5.84	2.29	1.52
87897-1605	-----	87897-1625	-----	-----	-----	16	-----	5	40.64	38.10	5.84	2.29	1.52
87897-1606	-----	87897-1626	-----	-----	-----	16	-----	6	40.64	38.10	5.84	2.29	1.52
87897-1701	-----	87897-1721	-----	-----	-----	17	-----	1	43.18	40.64	5.84	2.29	1.52
87897-1702	-----	87897-1722	-----	-----	-----	17	-----	2	43.18	40.64	5.84	2.29	1.52
87897-1703	-----	87897-1723	-----	-----	-----	17	-----	3	43.18	40.64	5.84	2.29	1.52
87897-1704	-----	87897-1724	-----	-----	-----	17	-----	4	43.18	40.64	5.84	2.29	1.52
87897-1705	-----	87897-1725	-----	-----	-----	17	-----	5	43.18	40.64	5.84	2.29	1.52
87897-1706	-----	87897-1726	-----	-----	-----	17	-----	6	43.18	40.64	5.84	2.29	1.52
87897-1801	-----	87897-1821	-----	-----	-----	18	-----	1	45.72	43.18	5.84	2.29	1.52
87897-1802	-----	87897-1822	-----	-----	-----	18	-----	2	45.72	43.18	5.84	2.29	1.52
87897-1803	-----	87897-1823	-----	-----	-----	18	-----	3	45.72	43.18	5.84	2.29	1.52
87897-1804	-----	87897-1824	-----	-----	-----	18	-----	4	45.72	43.18	5.84	2.29	1.52
87897-1805	-----	87897-1825	-----	-----	-----	18	-----	5	45.72	43.18	5.84	2.29	1.52
87897-1806	-----	87897-1826	-----	-----	-----	18	-----	6	45.72	43.18	5.84	2.29	1.52

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: BRIGHT TIN PHASE OUT							
mm		NTS		GENERAL TOLERANCES (UNLESS SPECIFIED)							
				MM		INCH		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
4 PLACES		±		±		±		PRODUCT CUSTOMER DRAWING			
3 PLACES		±		±		±		DOCUMENT NUMBER			
2 PLACES		± 0.2		±		±		SD-87897-010			
1 PLACE		±		±		±		DOC TYPE		DOC PART	
0 PLACES		±		±		±		PSD		001	
ANGULAR TOL		± 3.0°		±		±		REVISION		A5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87897		7 OF 15	

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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-1901	-----	87897-1921	-----	-----	-----	19	-----	1	48.26	45.72	5.84	2.29	1.52
87897-1902	-----	87897-1922	-----	-----	-----	19	-----	2	48.26	45.72	5.84	2.29	1.52
87897-1903	-----	87897-1923	-----	-----	-----	19	-----	3	48.26	45.72	5.84	2.29	1.52
87897-1904	-----	87897-1924	-----	-----	-----	19	-----	4	48.26	45.72	5.84	2.29	1.52
87897-1905	-----	87897-1925	-----	-----	-----	19	-----	5	48.26	45.72	5.84	2.29	1.52
87897-1906	-----	87897-1926	-----	-----	-----	19	-----	6	48.26	45.72	5.84	2.29	1.52
87897-2001	-----	87897-2021	-----	-----	-----	20	-----	1	50.80	48.26	5.84	2.29	1.52
87897-2002	-----	87897-2122	-----	-----	-----	20	-----	2	50.80	48.26	5.84	2.29	1.52
87897-2003	-----	87897-2223	-----	-----	-----	20	-----	3	50.80	48.26	5.84	2.29	1.52
87897-2004	-----	87897-2324	-----	-----	-----	20	-----	4	50.80	48.26	5.84	2.29	1.52
87897-2005	-----	87897-2425	-----	-----	-----	20	-----	5	50.80	48.26	5.84	2.29	1.52
87897-2006	-----	87897-2526	-----	-----	-----	20	-----	6	50.80	48.26	5.84	2.29	1.52
87897-2101	-----	87897-2121	-----	-----	-----	21	-----	1	53.34	50.80	5.84	2.29	1.52
87897-2102	-----	87897-2122	-----	-----	-----	21	-----	2	53.34	50.80	5.84	2.29	1.52
87897-2103	-----	87897-2123	-----	-----	-----	21	-----	3	53.34	50.80	5.84	2.29	1.52
87897-2104	-----	87897-2124	-----	-----	-----	21	-----	4	53.34	50.80	5.84	2.29	1.52
87897-2105	-----	87897-2125	-----	-----	-----	21	-----	5	53.34	50.80	5.84	2.29	1.52
87897-2106	-----	87897-2126	-----	-----	-----	21	-----	6	53.34	50.80	5.84	2.29	1.52

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: BRIGHT TIN PHASE OUT									
mm		NTS		 <p>SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A</p>									
GENERAL TOLERANCES (UNLESS SPECIFIED)													
		MM		INCH		EC NO: 679909 DRWN: AKUMAR19 2021/06/28 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: YLQIAO 2005/01/24 APPR: SCLOW 2005/02/01							
4 PLACES		±		±									
3 PLACES		±		±									
2 PLACES		± 0.2		±									
1 PLACE		±		±									
0 PLACES		±		±		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
ANGULAR TOL		± 3.0°				SD-87897-010		PSD		001		A5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
						A3-SIZE		87897		SEE TABLE		GENERAL MARKET	
												SHEET NUMBER	
												8 OF 15	

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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-2201	-----	87897-2221	-----	-----	-----	22	-----	1	55.88	53.34	5.84	2.29	1.52
87897-2202	-----	87897-2222	-----	-----	-----	22	-----	2	55.88	53.34	5.84	2.29	1.52
87897-2203	-----	87897-2223	-----	-----	-----	22	-----	3	55.88	53.34	5.84	2.29	1.52
87897-2204	-----	87897-2224	-----	-----	-----	22	-----	4	55.88	53.34	5.84	2.29	1.52
87897-2205	-----	87897-2225	-----	-----	-----	22	-----	5	55.88	53.34	5.84	2.29	1.52
87897-2206	-----	87897-2226	-----	-----	-----	22	-----	6	55.88	53.34	5.84	2.29	1.52
87897-2301	-----	87897-2321	-----	-----	-----	23	-----	1	58.42	55.88	5.84	2.29	1.52
87897-2302	-----	87897-2322	-----	-----	-----	23	-----	2	58.42	55.88	5.84	2.29	1.52
87897-2303	-----	87897-2323	-----	-----	-----	23	-----	3	58.42	55.88	5.84	2.29	1.52
87897-2304	-----	87897-2324	-----	-----	-----	23	-----	4	58.42	55.88	5.84	2.29	1.52
87897-2305	-----	87897-2325	-----	-----	-----	23	-----	5	58.42	55.88	5.84	2.29	1.52
87897-2306	-----	87897-2326	-----	-----	-----	23	-----	6	58.42	55.88	5.84	2.29	1.52
87897-2401	-----	87897-2421	-----	-----	-----	24	-----	1	60.96	58.42	5.84	2.29	1.52
87897-2402	-----	87897-2422	-----	-----	-----	24	-----	2	60.96	58.42	5.84	2.29	1.52
87897-2403	-----	87897-2423	-----	-----	-----	24	-----	3	60.96	58.42	5.84	2.29	1.52
87897-2404	-----	87897-2424	-----	-----	-----	24	-----	4	60.96	58.42	5.84	2.29	1.52
87897-2405	-----	87897-2425	-----	-----	-----	24	-----	5	60.96	58.42	5.84	2.29	1.52
87897-2406	-----	87897-2426	-----	-----	-----	24	-----	6	60.96	58.42	5.84	2.29	1.52

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DIMENSION UNITS	SCALE	CURRENT REV DESC: BRIGHT TIN PHASE OUT		molex		
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)				SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A		
	MM	INCH			PRODUCT CUSTOMER DRAWING	
4 PLACES	±	±			DOCUMENT NUMBER	
3 PLACES	±	±			SD-87897-010	
2 PLACES	± 0.2	±			DOC TYPE	DOC PART
1 PLACE	±	±			PSD	001
0 PLACES	±	±			REVISION	
ANGULAR TOL ± 3.0°				A5		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	87897	SEE TABLE	GENERAL MARKET
						SHEET NUMBER
						9 OF 15

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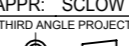
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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-2501	-----	87897-2521	-----	-----	-----	25	-----	1	63.50	60.96	5.84	2.29	1.52
87897-2502	-----	87897-2522	-----	-----	-----	25	-----	2	63.50	60.96	5.84	2.29	1.52
87897-2503	-----	87897-2523	-----	-----	-----	25	-----	3	63.50	60.96	5.84	2.29	1.52
87897-2504	-----	87897-2524	-----	-----	-----	25	-----	4	63.50	60.96	5.84	2.29	1.52
87897-2505	-----	87897-2525	-----	-----	-----	25	-----	5	63.50	60.96	5.84	2.29	1.52
87897-2506	-----	87897-2526	-----	-----	-----	25	-----	6	63.50	60.96	5.84	2.29	1.52
87897-2601	-----	87897-2621	-----	-----	-----	26	-----	1	66.04	63.50	5.84	2.29	1.52
87897-2602	-----	87897-2622	-----	-----	-----	26	-----	2	66.04	63.50	5.84	2.29	1.52
87897-2603	-----	87897-2623	-----	-----	-----	26	-----	3	66.04	63.50	5.84	2.29	1.52
87897-2604	-----	87897-2624	-----	-----	-----	26	-----	4	66.04	63.50	5.84	2.29	1.52
87897-2605	-----	87897-2625	-----	-----	-----	26	-----	5	66.04	63.50	5.84	2.29	1.52
87897-2606	-----	87897-2626	-----	-----	-----	26	-----	6	66.04	63.50	5.84	2.29	1.52
87897-2701	-----	87897-2721	-----	-----	-----	27	-----	1	68.58	66.04	5.84	2.29	1.52
87897-2702	-----	87897-2722	-----	-----	-----	27	-----	2	68.58	66.04	5.84	2.29	1.52
87897-2703	-----	87897-2723	-----	-----	-----	27	-----	3	68.58	66.04	5.84	2.29	1.52
87897-2704	-----	87897-2724	-----	-----	-----	27	-----	4	68.58	66.04	5.84	2.29	1.52
87897-2705	-----	87897-2725	-----	-----	-----	27	-----	5	68.58	66.04	5.84	2.29	1.52
87897-2706	-----	87897-2726	-----	-----	-----	27	-----	6	68.58	66.04	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		SALES DRAWING	
				CHK'D: MRAMAKRISHNA		APPR: MRAMAKRISHNA		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		PRODUCT CUSTOMER DRAWING	
				ANGULAR TOL ± 3.0°		APPR: SLOW		2005/02/01		DOCUMENT NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87897		CUSTOMER	
						SEE TABLE		GENERAL MARKET		SHEET NUMBER	
										10 OF 15	

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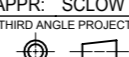
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-2801	-----	87897-2821	-----	-----	-----	28	-----	1	71.12	68.58	5.84	2.29	1.52
87897-2802	-----	87897-2822	-----	-----	-----	28	-----	2	71.12	68.58	5.84	2.29	1.52
87897-2803	-----	87897-2823	-----	-----	-----	28	-----	3	71.12	68.58	5.84	2.29	1.52
87897-2804	-----	87897-2824	-----	-----	-----	28	-----	4	71.12	68.58	5.84	2.29	1.52
87897-2805	-----	87897-2825	-----	-----	-----	28	-----	5	71.12	68.58	5.84	2.29	1.52
87897-2806	-----	87897-2826	-----	-----	-----	28	-----	6	71.12	68.58	5.84	2.29	1.52
87897-2901	-----	87897-2921	-----	-----	-----	29	-----	1	73.66	71.12	5.84	2.29	1.52
87897-2902	-----	87897-2922	-----	-----	-----	29	-----	2	73.66	71.12	5.84	2.29	1.52
87897-2903	-----	87897-2923	-----	-----	-----	29	-----	3	73.66	71.12	5.84	2.29	1.52
87897-2904	-----	87897-2924	-----	-----	-----	29	-----	4	73.66	71.12	5.84	2.29	1.52
87897-2905	-----	87897-2925	-----	-----	-----	29	-----	5	73.66	71.12	5.84	2.29	1.52
87897-2906	-----	87897-2926	-----	-----	-----	29	-----	6	73.66	71.12	5.84	2.29	1.52
87897-3001	-----	87897-3021	-----	-----	-----	30	-----	1	76.20	73.66	5.84	2.29	1.52
87897-3002	-----	87897-3022	-----	-----	-----	30	-----	2	76.20	73.66	5.84	2.29	1.52
87897-3003	-----	87897-3023	-----	-----	-----	30	-----	3	76.20	73.66	5.84	2.29	1.52
87897-3004	-----	87897-3024	-----	-----	-----	30	-----	4	76.20	73.66	5.84	2.29	1.52
87897-3005	-----	87897-3025	-----	-----	-----	30	-----	5	76.20	73.66	5.84	2.29	1.52
87897-3006	-----	87897-3026	-----	-----	-----	30	-----	6	76.20	73.66	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT					
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28	
				CHK'D: MRAMAKRISHNA		2021/10/11		SALES DRAWING	
				APPR: MRAMAKRISHNA		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				INITIAL REVISION:				PRODUCT CUSTOMER DRAWING	
				DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
				APPR: SLOW		2005/02/01		SD-87897-010	
				ANGULAR TOL ± 3.0°				DOC TYPE	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DOC PART	
						DRAWING		REVISION	
						SERIES		A5	
						MATERIAL NUMBER		PSD	
						CUSTOMER		001	
						SEE TABLE		11 OF 15	
						GENERAL MARKET			

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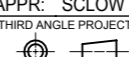
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-3101	-----	87897-3121	-----	-----	-----	31	-----	1	78.74	76.2	5.84	2.29	1.52
87897-3102	-----	87897-3122	-----	-----	-----	31	-----	2	78.74	76.2	5.84	2.29	1.52
87897-3103	-----	87897-3123	-----	-----	-----	31	-----	3	78.74	76.2	5.84	2.29	1.52
87897-3104	-----	87897-3124	-----	-----	-----	31	-----	4	78.74	76.2	5.84	2.29	1.52
87897-3105	-----	87897-3125	-----	-----	-----	31	-----	5	78.74	76.2	5.84	2.29	1.52
87897-3106	-----	87897-3126	-----	-----	-----	31	-----	6	78.74	76.2	5.84	2.29	1.52
87897-3201	-----	87897-3221	-----	-----	-----	32	-----	1	81.28	78.74	5.84	2.29	1.52
87897-3202	-----	87897-3222	-----	-----	-----	32	-----	2	81.28	78.74	5.84	2.29	1.52
87897-3203	-----	87897-3223	-----	-----	-----	32	-----	3	81.28	78.74	5.84	2.29	1.52
87897-3204	-----	87897-3224	-----	-----	-----	32	-----	4	81.28	78.74	5.84	2.29	1.52
87897-3205	-----	87897-3225	-----	-----	-----	32	-----	5	81.28	78.74	5.84	2.29	1.52
87897-3206	-----	87897-3226	-----	-----	-----	32	-----	6	81.28	78.74	5.84	2.29	1.52
87897-3301	-----	87897-3321	-----	-----	-----	33	-----	1	83.82	81.28	5.84	2.29	1.52
87897-3302	-----	87897-3322	-----	-----	-----	33	-----	2	83.82	81.28	5.84	2.29	1.52
87897-3303	-----	87897-3323	-----	-----	-----	33	-----	3	83.82	81.28	5.84	2.29	1.52
87897-3304	-----	87897-3324	-----	-----	-----	33	-----	4	83.82	81.28	5.84	2.29	1.52
87897-3305	-----	87897-3325	-----	-----	-----	33	-----	5	83.82	81.28	5.84	2.29	1.52
87897-3306	-----	87897-3326	-----	-----	-----	33	-----	6	83.82	81.28	5.84	2.29	1.52

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: BRIGHT TIN PHASE OUT							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		SALES DRAWING	
				CHK'D: MRAMAKRISHNA		2021/10/11		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				APPR: MRAMAKRISHNA		2021/10/11		2021/10/11		PRODUCT CUSTOMER DRAWING	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
				APPR: SLOW		2005/02/01		2005/02/01		SD-87897-010	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87897		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										12 OF 15	

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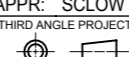
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-3401	-----	87897-3421	-----	-----	-----	34	-----	1	86.36	83.82	5.84	2.29	1.52
87897-3402	-----	87897-3422	-----	-----	-----	34	-----	2	86.36	83.82	5.84	2.29	1.52
87897-3403	-----	87897-3423	-----	-----	-----	34	-----	3	86.36	83.82	5.84	2.29	1.52
87897-3404	-----	87897-3424	-----	-----	-----	34	-----	4	86.36	83.82	5.84	2.29	1.52
87897-3405	-----	87897-3425	-----	-----	-----	34	-----	5	86.36	83.82	5.84	2.29	1.52
87897-3406	-----	87897-3426	-----	-----	-----	34	-----	6	86.36	83.82	5.84	2.29	1.52
87897-3501	-----	87897-3521	-----	-----	-----	35	-----	1	88.90	86.36	5.84	2.29	1.52
87897-3502	-----	87897-3522	-----	-----	-----	35	-----	2	88.90	86.36	5.84	2.29	1.52
87897-3503	-----	87897-3523	-----	-----	-----	35	-----	3	88.90	86.36	5.84	2.29	1.52
87897-3504	-----	87897-3524	-----	-----	-----	35	-----	4	88.90	86.36	5.84	2.29	1.52
87897-3505	-----	87897-3525	-----	-----	-----	35	-----	5	88.90	86.36	5.84	2.29	1.52
87897-3506	-----	87897-3526	-----	-----	-----	35	-----	6	88.90	86.36	5.84	2.29	1.52
87897-3601	-----	87897-3621	-----	-----	-----	36	-----	1	91.44	88.90	5.84	2.29	1.52
87897-3602	-----	87897-3622	-----	-----	-----	36	-----	2	91.44	88.90	5.84	2.29	1.52
87897-3603	-----	87897-3623	-----	-----	-----	36	-----	3	91.44	88.90	5.84	2.29	1.52
87897-3604	-----	87897-3624	-----	-----	-----	36	-----	4	91.44	88.90	5.84	2.29	1.52
87897-3605	-----	87897-3625	-----	-----	-----	36	-----	5	91.44	88.90	5.84	2.29	1.52
87897-3606	-----	87897-3626	-----	-----	-----	36	-----	6	91.44	88.90	5.84	2.29	1.52
(A5) 87897-3607	-----	-----	-----	-----	-----	36	-----	6	91.44	88.90	5.84	2.29	1.52

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: BRIGHT TIN PHASE OUT							
mm		NTS		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		PRODUCT CUSTOMER DRAWING	
				CHK'D: MRAMAKRISHNA		2021/10/11		APPR: MRAMAKRISHNA		2021/10/11	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
				APPR: SCLW		2005/02/01		SD-87897-010		DOC TYPE DOC PART REVISION	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87897		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										13 OF 15	


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PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-3701	-----	87897-3721	-----	-----	-----	37	-----	1	93.98	91.44	5.84	2.29	1.52
87897-3702	-----	87897-3722	-----	-----	-----	37	-----	2	93.98	91.44	5.84	2.29	1.52
87897-3703	-----	87897-3723	-----	-----	-----	37	-----	3	93.98	91.44	5.84	2.29	1.52
87897-3704	-----	87897-3724	-----	-----	-----	37	-----	4	93.98	91.44	5.84	2.29	1.52
87897-3705	-----	87897-3725	-----	-----	-----	37	-----	5	93.98	91.44	5.84	2.29	1.52
87897-3706	-----	87897-3726	-----	-----	-----	37	-----	6	93.98	91.44	5.84	2.29	1.52
87897-3801	-----	87897-3821	-----	-----	-----	38	-----	1	96.52	93.98	5.84	2.29	1.52
87897-3802	-----	87897-3822	-----	-----	-----	38	-----	2	96.52	93.98	5.84	2.29	1.52
87897-3803	-----	87897-3823	-----	-----	-----	38	-----	3	96.52	93.98	5.84	2.29	1.52
87897-3804	-----	87897-3824	-----	-----	-----	38	-----	4	96.52	93.98	5.84	2.29	1.52
87897-3805	-----	87897-3825	-----	-----	-----	38	-----	5	96.52	93.98	5.84	2.29	1.52
87897-3806	-----	87897-3826	-----	-----	-----	38	-----	6	96.52	93.98	5.84	2.29	1.52
87897-3901	-----	87897-3921	-----	-----	-----	39	-----	1	99.06	96.52	5.84	2.29	1.52
87897-3902	-----	87897-3922	-----	-----	-----	39	-----	2	99.06	96.52	5.84	2.29	1.52
87897-3903	-----	87897-3923	-----	-----	-----	39	-----	3	99.06	96.52	5.84	2.29	1.52
87897-3904	-----	87897-3924	-----	-----	-----	39	-----	4	99.06	96.52	5.84	2.29	1.52
87897-3905	-----	87897-3925	-----	-----	-----	39	-----	5	99.06	96.52	5.84	2.29	1.52
87897-3906	-----	87897-3926	-----	-----	-----	39	-----	6	99.06	96.52	5.84	2.29	1.52

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DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909		DRWN: AKUMAR19		2021/06/28		SALES DRAWING	
				CHK'D: MRAMAKRISHNA		2021/10/11		2021/10/11		SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A	
				APPR: MRAMAKRISHNA		2021/10/11		2021/10/11		PRODUCT CUSTOMER DRAWING	
				INITIAL REVISION:		DRWN: YLQIAO		2005/01/24		DOCUMENT NUMBER	
				APPR: SLOW		2005/02/01		2005/02/01		SD-87897-010	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87897		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										14 OF 15	

PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-4001	-----	87897-4021	-----	-----	-----	40	-----	1	101.6	99.06	5.84	2.29	1.52
87897-4002	-----	87897-4022	-----	-----	-----	40	-----	2	101.6	99.06	5.84	2.29	1.52
87897-4003	-----	87897-4023	-----	-----	-----	40	-----	3	101.6	99.06	5.84	2.29	1.52
87897-4004	-----	87897-4024	-----	-----	-----	40	-----	4	101.6	99.06	5.84	2.29	1.52
87897-4005	-----	87897-4025	-----	-----	-----	40	-----	5	101.6	99.06	5.84	2.29	1.52
87897-4006	-----	87897-4026	-----	-----	-----	40	-----	6	101.6	99.06	5.84	2.29	1.52
(A5) 87897-4007	-----	87897-4027	-----	-----	-----	40	-----	6	101.6	99.06	5.84	2.29	1.52

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DIMENSION UNITS	SCALE	CURRENT REV DESC: BRIGHT TIN PHASE OUT	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
	MM	INCH	
4 PLACES	±	±	EC NO: 679909 DRWN: AKUMAR19 2021/06/28 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11
3 PLACES	±	±	
2 PLACES	± 0.2	±	
1 PLACE	±	±	
0 PLACES	±	±	
ANGULAR TOL ± 3.0°		INITIAL REVISION: DRWN: YLQIAO 2005/01/24 APPR: SLOW 2005/02/01	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING A3-SIZE SERIES 87897
DOCUMENT STATUS		DOCUMENT NUMBER	SD-87897-010 MATERIAL NUMBER SEE TABLE
P1	RELEASE DATE 2021/10/11 11:53:26	DOC TYPE	PSD
		DOC PART	001
		REVISION	A5
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	15 OF 15