

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

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FC SOC CHK'D: ISHWARG APPR: ISHWARG	2018/07/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE				
	2018/08/14	MM	INCH	MM	NTS				
	2018/08/14	4 PLACES ±	±	DRWN BY	DATE	SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			
		3 PLACES ±	±	YLQIAO	2005/01/24				
		2 PLACES ± 0.2	±	CHK'D BY	DATE				
		1 PLACES ±	±	PTLIM	2005/02/01	PRODUCT CUSTOMER DRAWING			
	0 PLACES ±	±	APPR BY	DATE					
	ANGULAR TOL = 3.0		SCLOW	2005/02/01	SERIES	MATERIAL NUMBER	CUSTOMER		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION	87897	SEE TABLE	GENERAL MARKET		
A4	REV		A3		DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
					SD-87897-010	PSD	001	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 $\triangle$ 1 (A4)	-----	-----	-----	1	-----	1	2.54	----	5.84	2.29	1.52
87897-0102	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	1	-----	2	2.54	----	5.84	2.29	1.52
87897-0103	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	1	-----	3	2.54	----	5.84	2.29	1.52
87897-0104	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	1	-----	4	2.54	----	5.84	2.29	1.52
87897-0105	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	1	-----	5	2.54	----	5.84	2.29	1.52
87897-0106	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	1	-----	6	2.54	----	5.84	2.29	1.52
87897-0201	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	2	-----	1	5.08	2.54	5.84	2.29	1.52
87897-0202	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	2	-----	2	5.08	2.54	5.84	2.29	1.52
87897-0203	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	2	-----	3	5.08	2.54	5.84	2.29	1.52
87897-0204	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	2	-----	4	5.08	2.54	5.84	2.29	1.52
87897-0205	-----	N/A $\triangle$ 1 (A4)	-----	-----	-----	2	-----	5	5.08	2.54	5.84	2.29	1.52
87897-0206	-----	N/A $\triangle$ 1 (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

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

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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG APPR: ISHWARG	2018/07/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE						
	2018/08/14	MM	INCH	MM	NTS	DRWN BY	DATE					
	2018/08/14	4 PLACES	±	±	YLQIAO	2005/01/24	CHK'D BY	DATE	SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A PRODUCT CUSTOMER DRAWING			
		3 PLACES	±	±	PTLIM	2005/02/01	APPR BY	DATE				
		2 PLACES	± 0.2	±	SCLOW	2005/02/01	DRAWING SIZE	THIRD ANGLE PROJECTION				
	1 PLACES	±	±	A3		SERIES: 87897    MATERIAL NUMBER: SEE TABLE    CUSTOMER: GENERAL MARKET						
	0 PLACES	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NUMBER: SD-87897-010    DOC TYPE: PSD    DOC PART: 001    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
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
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

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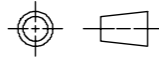
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING
			MM	INCH	MM	NTS	
	4 PLACES	±			DRWN BY	DATE	
	3 PLACES	±			YLQIAO	2005/01/24	
	2 PLACES	± 0.2			CHK'D BY	DATE	
1 PLACES	±			PTLIM	2005/02/01		
0 PLACES	±			APPR BY	DATE		
				SCLOW	2005/02/01		
ANGULAR TOL = 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3					
				SERIES	MATERIAL NUMBER	CUSTOMER	
				87897	SEE TABLE	GENERAL MARKET	
				DOCUMENT NUMBER		DOC TYPE	
				SD-87897-010		PSD	
				DOC PART	SHEET NUMBER		
				001	3 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
87897-0701	-----	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
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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			MM	INCH	MM	NTS					
	4 PLACES	±			DRWN BY	DATE					
	3 PLACES	±			YLQIAO	2005/01/24					
	2 PLACES	± 0.2			CHK'D BY	DATE					
	1 PLACES	±			PTLIM	2005/02/01					
0 PLACES	±			APPR BY	DATE						
				SCLOW	2005/02/01						
ANGULAR TOL = 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3									
				SERIES		MATERIAL NUMBER		CUSTOMER			
				87897		SEE TABLE		GENERAL MARKET			
				DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
				SD-87897-010		PSD		001		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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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	2018/07/03		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE						
	2018/08/14		MM INCH		MM NTS		NTS						
	2018/08/14		4 PLACES ± ±		DRWN BY		DATE		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A				
			3 PLACES ± ±		YLQIAO		2005/01/24						
			2 PLACES ± 0.2 ±		CHK'D BY		DATE						
			1 PLACES ± ±		PTLIM		2005/02/01		PRODUCT CUSTOMER DRAWING				
		0 PLACES ± ±		APPR BY		DATE							
		ANGULAR TOL = 3.0		SCLOW		2005/02/01		SERIES		MATERIAL NUMBER		CUSTOMER	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		87897		SEE TABLE		GENERAL MARKET	
				A3				DOCUMENT NUMBER		DOC TYPE		DOC PART SHEET NUMBER	
								SD-87897-010		PSD		001 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


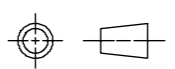
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			MM	INCH	MM	NTS	
	4 PLACES	±			DRWN BY	DATE	
	3 PLACES	±			YLQIAO	2005/01/24	
	2 PLACES	± 0.2			CHK'D BY	DATE	
	1 PLACES	±			PTLIM	2005/02/01	
0 PLACES	±			APPR BY	DATE		
		ANGULAR TOL = 3.0	DRAWING SIZE		THIRD ANGLE PROJECTION		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3				
SERIES			MATERIAL NUMBER			CUSTOMER	
87897			SEE TABLE			GENERAL MARKET	
DOCUMENT NUMBER				DOC TYPE		DOC PART	
SD-87897-010				PSD		001	
						SHEET NUMBER	
						6 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
87897-1601	-----	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

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

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		 SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A PRODUCT CUSTOMER DRAWING	
			MM	INCH	MM	NTS		
	4 PLACES	±			DRWN BY	DATE		
	3 PLACES	±			YLQIAO	2005/01/24		
	2 PLACES	± 0.2			CHK'D BY	DATE		
	1 PLACES	±			PTLIM	2005/02/01		
0 PLACES	±			APPR BY	DATE			
		ANGULAR TOL = 3.0	DRAWING SIZE		THIRD ANGLE PROJECTION			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3					
			SERIES		MATERIAL NUMBER		CUSTOMER	
			87897		SEE TABLE		GENERAL MARKET	
				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
				SD-87897-010		PSD	001	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


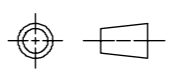
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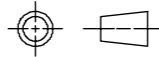
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
			MM	INCH	MM	NTS			
	4 PLACES ±		DRWN BY		DATE		SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A		
	3 PLACES ±		YLQIAO		2005/01/24				
	2 PLACES ± 0.2		CHK'D BY		DATE				
	1 PLACES ±		PTLIM		2005/02/01		PRODUCT CUSTOMER DRAWING		
0 PLACES ±		APPR BY		DATE					
ANGULAR TOL = 3.0		SCLOW		2005/02/01		SERIES	MATERIAL NUMBER	CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		87897	SEE TABLE	GENERAL MARKET	
A4		A3				DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
						SD-87897-010	PSD	001	8 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
87897-2201	-----	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

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

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING	
			MM	INCH	MM	NTS		
	4 PLACES	±			DRWN BY	DATE		
	3 PLACES	±			YLQIAO	2005/01/24		
	2 PLACES	± 0.2			CHK'D BY	DATE		
1 PLACES	±			PTLIM	2005/02/01			
0 PLACES	±			APPR BY	DATE			
				SCLOW	2005/02/01			
ANGULAR TOL = 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3					
SERIES		MATERIAL NUMBER		CUSTOMER				
87897		SEE TABLE		GENERAL MARKET				
DOCUMENT NUMBER				DOC TYPE	DOC PART	SHEET NUMBER		
SD-87897-010				PSD	001	9 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
87897-2501	-----	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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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		 SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A PRODUCT CUSTOMER DRAWING	
			MM	INCH	MM	NTS		
	4 PLACES	±			DRWN BY	DATE		
	3 PLACES	±			YLQIAO	2005/01/24		
	2 PLACES	± 0.2			CHK'D BY	DATE		
	1 PLACES	±			PTLIM	2005/02/01		
0 PLACES	±			APPR BY	DATE			
				SCLOW	2005/02/01			
ANGULAR TOL = 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3					
SERIES		MATERIAL NUMBER		CUSTOMER				
87897		SEE TABLE		GENERAL MARKET				
DOCUMENT NUMBER				DOC TYPE	DOC PART	SHEET NUMBER		
SD-87897-010				PSD	001	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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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING			
			MM	INCH	MM	NTS				
	4 PLACES	±		±	DRWN BY	DATE				
	3 PLACES	±		±	YLQIAO	2005/01/24				
	2 PLACES	± 0.2		±	CHK'D BY	DATE				
	1 PLACES	±		±	PTLIM	2005/02/01				
0 PLACES	±		±	APPR BY	DATE					
		ANGULAR TOL = 3.0		SCLOW	2005/02/01					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION					
				A3						
						SERIES	MATERIAL NUMBER	CUSTOMER		
						87897	SEE TABLE	GENERAL MARKET		
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
						SD-87897-010		PSD	001	11 OF 15


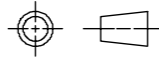
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-3101	-----	87897-3121	-----	-----	-----	31	-----	1	78.74	76.2	5.84	2.29	1.52
87897-3102	-----	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

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING	
			MM	INCH	MM	NTS		
	4 PLACES	±			DRWN BY	DATE		
	3 PLACES	±			YLQIAO	2005/01/24		
	2 PLACES	± 0.2			CHK'D BY	DATE		
	1 PLACES	±			PTLIM	2005/02/01		
0 PLACES	±			APPR BY	DATE			
				SCLOW	2005/02/01			
ANGULAR TOL = 3.0			DRAWING SIZE		THIRD ANGLE PROJECTION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			A3					
SERIES		MATERIAL NUMBER		CUSTOMER				
87897		SEE TABLE		GENERAL MARKET				
DOCUMENT NUMBER				DOC TYPE	DOC PART	SHEET NUMBER		
SD-87897-010				PSD	001	12 OF 15		


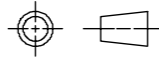
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION				
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	C	D	E
87897-3401	-----	87897-3421	-----	-----	-----	34	-----	1	86.36	83.82	5.84	2.29	1.52
87897-3402	-----	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

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

CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG REV APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING	
			MM	INCH	MM	NTS		
	4 PLACES	±		±	DRWN BY	DATE		
	3 PLACES	±		±	YLQIAO	2005/01/24		
	2 PLACES	± 0.2		±	CHK'D BY	DATE		
	1 PLACES	±		±	PTLIM	2005/02/01		
0 PLACES	±		±	APPR BY	DATE			
ANGULAR TOL = 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3						
SERIES		MATERIAL NUMBER		CUSTOMER				
87897		SEE TABLE		GENERAL MARKET				
DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
SD-87897-010		PSD		001		13 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
87897-3701	-----	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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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCC CHK'D: ISHWARG APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		  SALES DRAWING SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A  PRODUCT CUSTOMER DRAWING
			MM	INCH	MM	NTS	
	4 PLACES	±	±	±	DRWN BY	DATE	
	3 PLACES	±	±	±	YLQIAO	2005/01/24	
	2 PLACES	± 0.2	±	±	CHK'D BY	DATE	
	1 PLACES	±	±	±	PTLIM	2005/02/01	
0 PLACES	±	±	±	APPR BY	DATE		
ANGULAR TOL = 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION		SCLOW 2005/02/01	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				SERIES: 87897    MATERIAL NUMBER: SEE TABLE    CUSTOMER: GENERAL MARKET	
DOCUMENT NUMBER: SD-87897-010				DOC TYPE: PSD	DOC PART: 001	SHEET NUMBER: 14 OF 15	

9 8 7 6 5 4 3 2 1

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

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CKT1&2 NO TUBE OPT EC NO: 600923 DRWN: FCSCOC CHK'D: ISHWARG APPR: ISHWARG 2018/07/03 2018/08/14 2018/08/14	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE			
			MM	INCH	MM	NTS		
			DRWN BY		DATE			
	4 PLACES ±		YLQIAO		2005/01/24			
	3 PLACES ±		CHK'D BY		DATE			
	2 PLACES ± 0.2		PTLIM		2005/02/01			
	1 PLACES ±		APPR BY		DATE			
	0 PLACES ±		SCLOW		2005/02/01			
	ANGULAR TOL = 3.0		DRAWING SIZE	THIRD ANGLE PROJECTION				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3					
SALES DRAWING			CUSTOMER					
SINGLE ROW SINGLE WAFER 2.54MM PITCH, R/A			GENERAL MARKET					
PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER					
SERIES 87897			MATERIAL NUMBER SEE TABLE					
DOC TYPE PSD			DOC PART 001			SHEET NUMBER 15 OF 15		

9 8 7 6 5 4 3 2 1