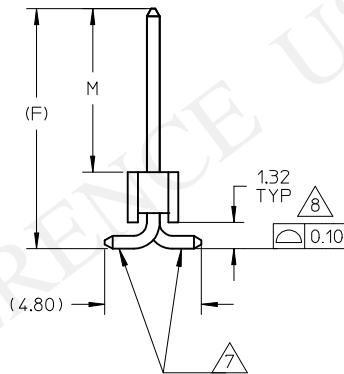
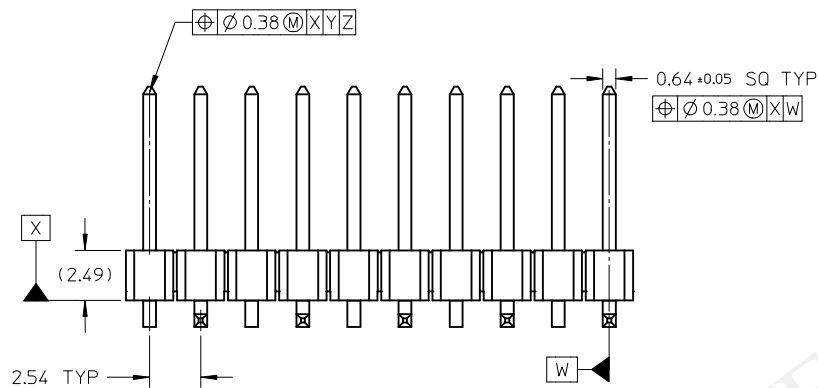
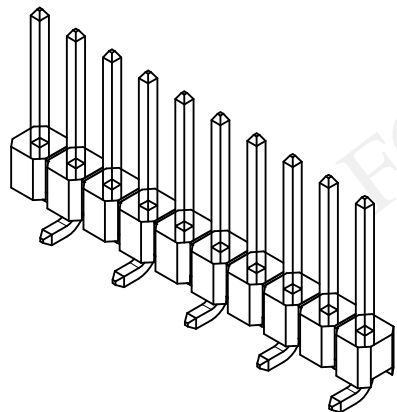


**RECOMMENDED PCB LAYOUT
(CKT 6 IS FOR ILLUSTRATION PURPOSE ONLY)**



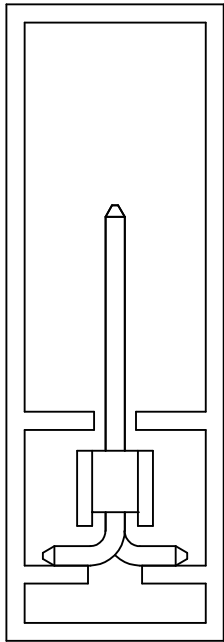
NOTES:

1. MATERIAL:
HSG: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
PIN: 0.64MM SQ, COPPER ALLOY
2. PLATING TYPE:
(1) GOLD FLASH OVER
1.25µm MIN. NICKEL OVERALL.
(2) GOLD FLASH ON CONTACT AND
2.50µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
(4) 0.38µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
(5) 0.75µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
(6) 2.50µm MIN. TIN OVERALL
1.25µm MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-87920-019
4. PACKAGING TYPE: SEE TABLE
5. PACKAGING SPEC: PK-89990-545(TUBE)
6. WAFER TO BE FLAT WITHIN 0.003 mm/mm
7. BEND DEPRESSION IS ACCEPTED SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL
8. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE
9. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
10. TUBE LENGTH AS PER STANDARD 560mm
11. RECOMMENDED PCB THICKNESS IS 1.60mm±0.10



NEW DOC. CREATED FOR 87898-1067 EC NO: S2016-0719 DRW: MRAMAKRISHNA 2016/02/11 CHKD: APPR: MRAMAKRISHNA 2016/03/18	DESCRIPTION REV	QUALITY SYMBOLS $F_{\Delta} = 0$ $F_{\Delta} = 0$ $F_{\Delta} = 0$		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		$F_{\Delta} = 0$ 4 PLACES ± --- ± --- $F_{\Delta} = 0$ 3 PLACES ± --- ± --- $F_{\Delta} = 0$ 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±		mm INCH ± --- ± --- ± 0.2 ± --- ± --- ± --- ± ±		DRAWN BY DATE MRAMAKRISHNA 2016/02/11		TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER					
		ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY DATE APPROVED BY DATE MRAMAKRISHNA 2016/03/18		MATERIAL NO. SEE TABLE		DOCUMENT NO. RSD-87898-1067		SHEET NO. 1 OF 2			
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

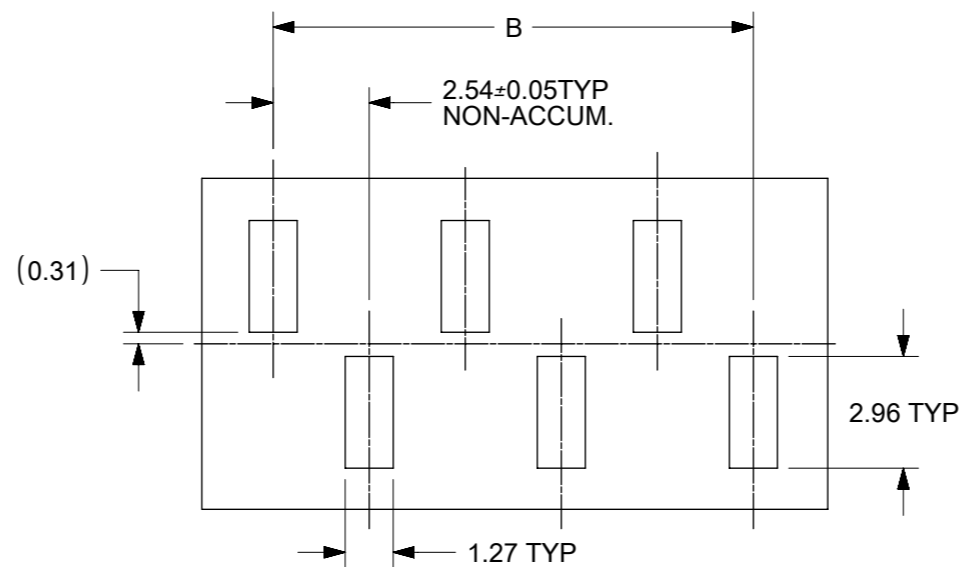
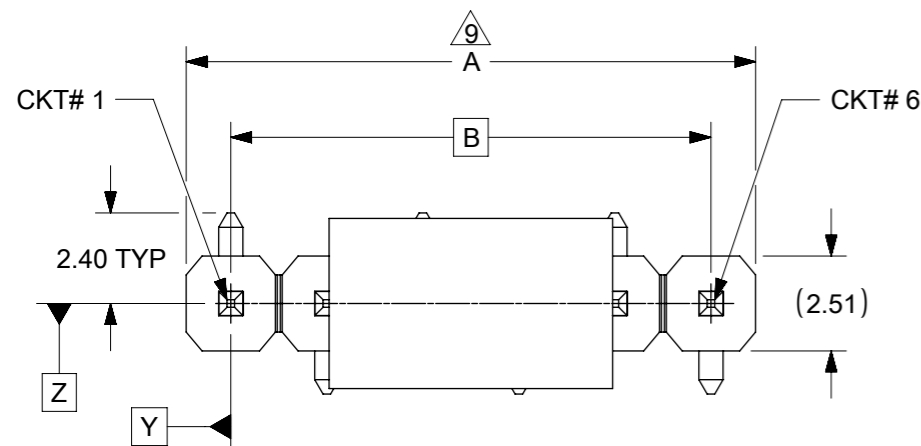
PART WITHOUT CAP IN TUBE ORIENTATION



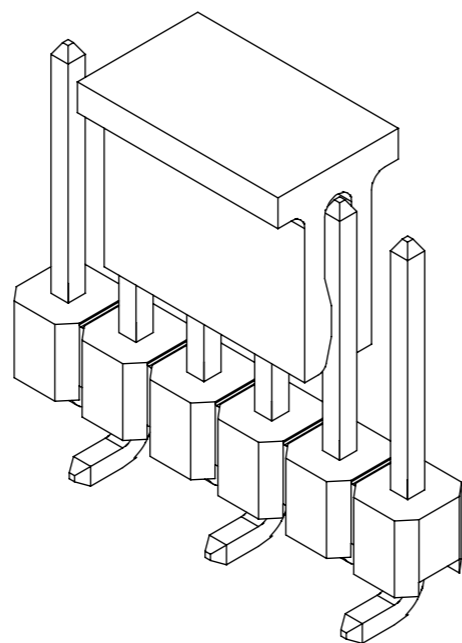
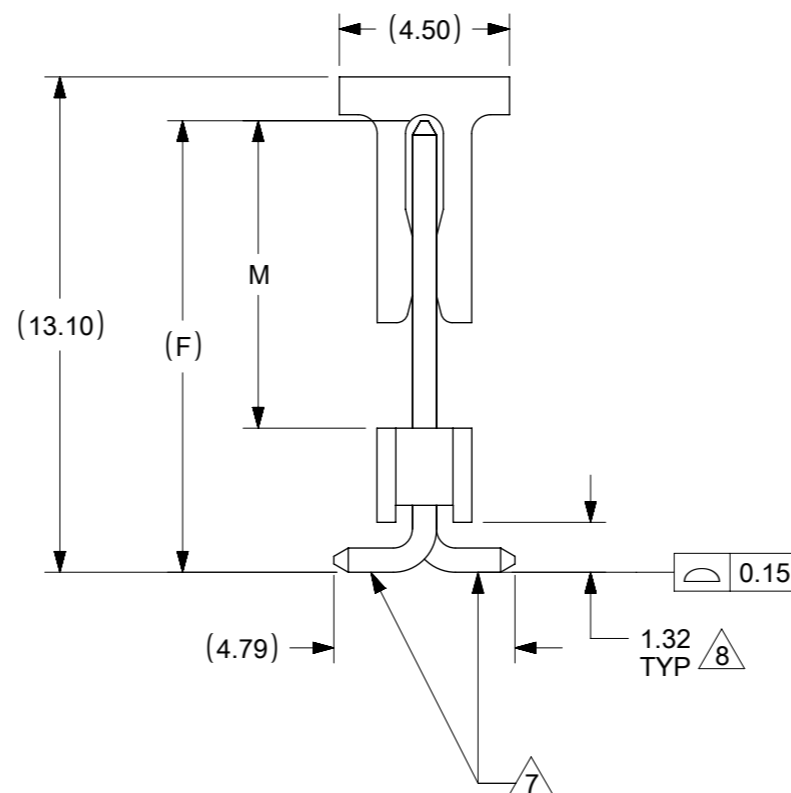
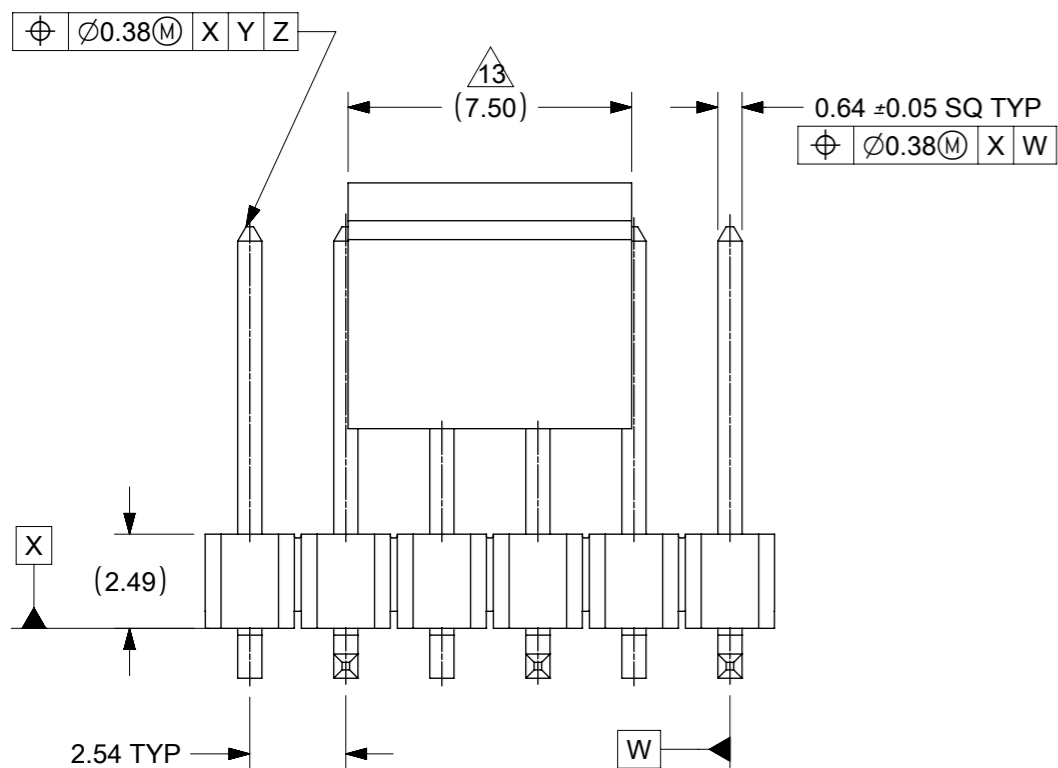
PACKAGING OPTION PART NO.	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION			
				A	B	F	M
87898-1067	10	-----	6	25.40	22.86	11.94	8.13

FOR REFERENCE USE ONLY

NEW DOC. CREATED FOR 87898-1067 EC NO: S2016-0719 DRWN: MRAMAKRISHNA 2016/02/11 CHKD: APPR: MRAMAKRISHNA 2016/03/18	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		$\nabla_F = 0$	4 PLACES	mm INCH	DRAWN BY DATE	TITLE		
		$\nabla_G = 0$	3 PLACES	± --- ± ---	MRAMAKRISHNA 2016/02/11	CUSTOM HEADER		
		$\nabla_H = 0$	2 PLACES	± 0.2 ± ---	CHECKED BY DATE	2.54MM PITCH SINGLE ROW		
	1 PLACE	± --- ± ---	APPROVED BY DATE	SINGLE WAFER SMT HEADER				
	0 PLACE	± ±	MRAMAKRISHNA 2016/03/18	molex				
		ANGULAR ± 3 °	MATERIAL NO.	DOCUMENT NO.			SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	RSD-87898-1067			2 OF 2	
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



RECOMMENDED PCB LAYOUT



NOTES:

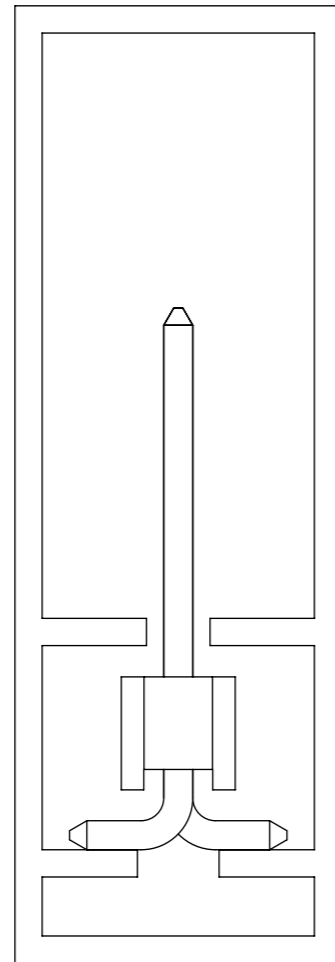
1. MATERIAL:
HSG: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
PIN: 0.64MM SQ, COPPER ALLOY
2. PLATING TYPE:
 - (1) GOLD FLASH OVER
1.25µm MIN. NICKEL OVERALL.
 - (2) GOLD FLASH ON CONTACT AND
2.50µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (4) 0.38µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (5) 0.75µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (6) 2.50µm MIN. TIN OVERALL
1.25µm MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-87920-019
4. PACKAGING TYPE: SEE TABLE
5. PACKAGING SPEC: PK-89990-545(TUBE), PK-89990-486(T&R) & PK-87898-400 (T&R)
6. WAFER TO BE FLAT WITHIN 0.003 mm/mm
7. BEND DEPRESSION IS ACCEPTED SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL
8. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE
9. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
10. TUBE LENGTH AS PER STANDARD 560mm
11. RECOMMENDED PCB THICKNESS IS 1.60mm±0.10
12. THE ABOVE CKT 6 IS FOR ILLUSTRATION PURPOSE ONLY
13. CAP LOCATION IS CENTERED ALONG THE MATING ENDS AS SHOWN. TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE.

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: SH_04 & 05 UPDATED							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM		INCH		EC NO: 177265		CUSTOMER		REVISION	
4 PLACES		±		±		DRWN: RLALSANGI 2018/05/16		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
3 PLACES		±		±		CHK'D: MBELLE 2018/05/25		PRODUCT CUSTOMER DRAWING			
2 PLACES		± 0.2		±		APPR: ISHWARG 2018/06/13		DOCUMENT NUMBER		DOC TYPE	
1 PLACE		±		±		INITIAL REVISION:		SD-87898-003		PSD	
0 PLACES		±		±		DRWN: SKLIM01 2005/10/26		DOC PART		001	
ANGULAR TOL		± 3.0°		±		APPR: PTLIM 2005/11/07		REVISION		C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
						A3-SIZE		87898		1 OF 17	

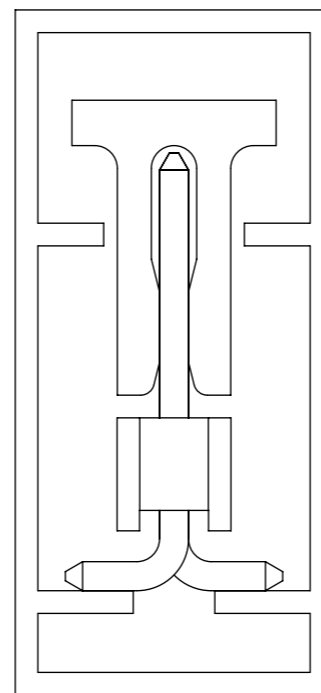
9 8 7 6 5 4 3 2 1

E
D
C
B
A

PART WITHOUT CAP IN TUBE ORIENTATION



PART WITH CAP IN TUBE ORIENTATION

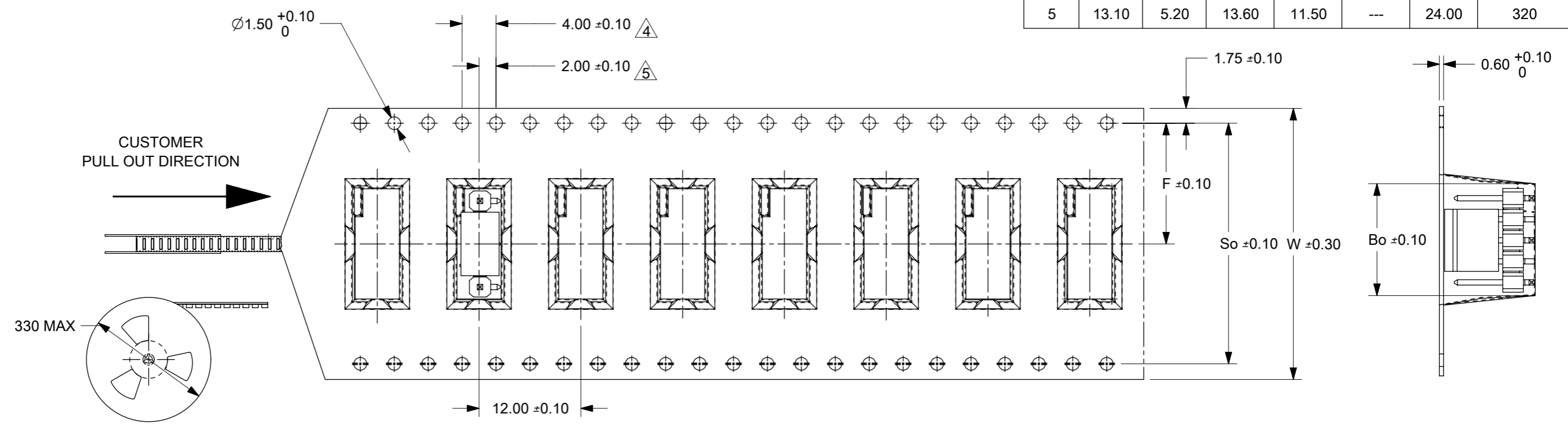


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: SH_04 & 05 UPDATED				molex		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)										
		MM	INCH	EC NO: 177265		2018/05/16				
4 PLACES	±			DRWN: RLALSANGI		2018/05/25				
3 PLACES	±			CHK'D: MBELLE		2018/05/25				
2 PLACES	±	0.2		APPR: ISHWARG		2018/06/13				
1 PLACE	±			INITIAL REVISION:						
0 PLACES	±			DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER		
ANGULAR TOL		± 3.0°		APPR: PTLIM		2005/11/07		SD-87898-003		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		
				A3-SIZE		87898		SEE TABLE		
				CUSTOMER		GENERAL MARKET		SHEET NUMBER		
								2 OF 17		

DOCUMENT STATUS	P1	RELEASE DATE	2018/06/13	11:06:55
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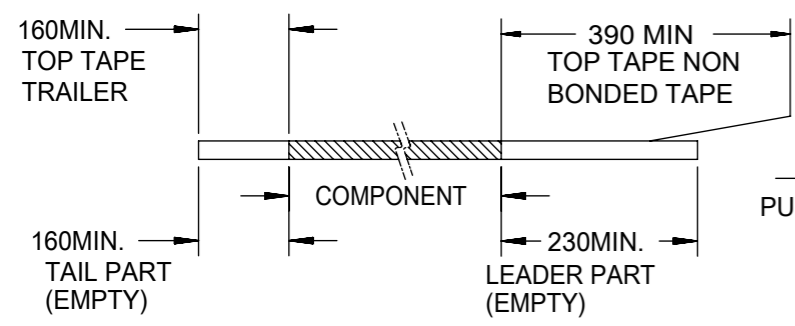
9 8 7 6 5 4 3 2 1

CKT	DIMENSION						QTY/REEL
	Bo	Ao	Ko	F	So	W	
3	8.02	5.20	13.60	11.50	--	24.00	320
4	10.51	5.79	15.05	14.20	28.40	32.00	250
5	13.10	5.20	13.60	11.50	---	24.00	320

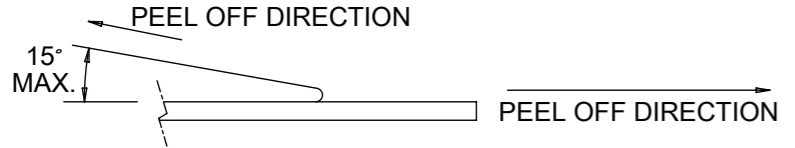


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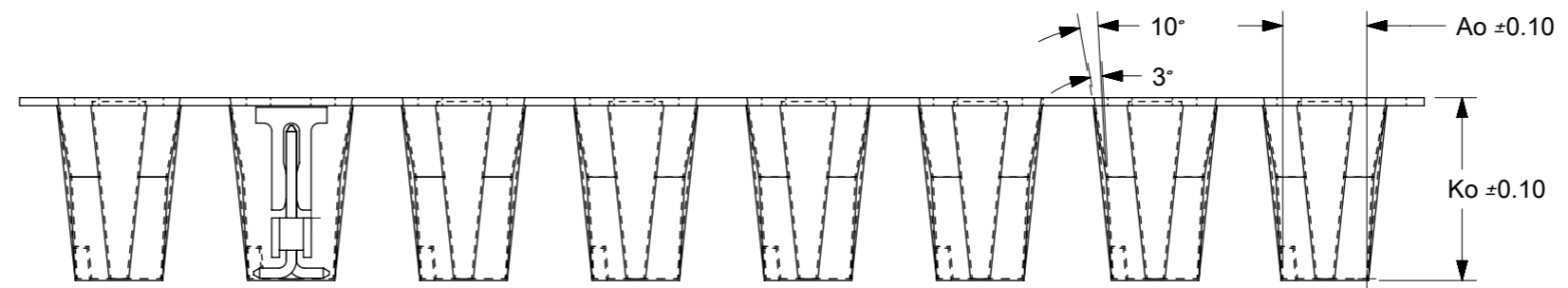
1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



- 3. MATERIAL: BLACK P.S CONDUCTIVE, BLACK
- 4. MEASURED FROM CENTRELINE OF SPROCKET HOLE TO CENTRELINE OF POCKET
- 5. CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS $\pm 0.20\text{mm}$
- 6. A0 AND B0 ARE MEASURE FROM ABOVE POCKET BASE 0.30mm
- 7. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- 8. THE TAPE IS TREATED FOR ANTI-STATIC.
- 9. ALL RADIUS ARE 0.30MM UNLESS SPECIFY
- 10. SURFACE RESISTIVITY 10^3 TO 10 OHMS.



PART PACK IN E/TAPE ORIENTATION (FOR REF USE)

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: SH_04 & 05 UPDATED				
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)				CUSTOMER		
				2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER		
				PRODUCT CUSTOMER DRAWING		
4 PLACES \pm				EC NO: 177265	DOCUMENT NUMBER	DOC TYPE
3 PLACES \pm				DRWN: RLALSANGI 2018/05/16	SD-87898-003	PSD
2 PLACES ± 0.2				CHK'D: MBELLE 2018/05/25	DOC PART	001
1 PLACE \pm				APPR: ISHWARG 2018/06/13	REVISION	C
0 PLACES \pm				INITIAL REVISION:		
ANGULAR TOL $\pm 3.0^\circ$				DRWN: SKLIM01 2005/10/26		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: PTLIM 2005/11/07		
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		A3-SIZE	87898	SEE TABLE	GENERAL MARKET	3 OF 17

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	F	M
-----	(C) 87898-0361	-----	-----	-----	-----	3	----	1	7.62	5.08	11.94	8.13
-----	(C) 87898-0362	-----	-----	-----	-----	3	----	2	7.62	5.08	11.94	8.13
-----	(C) 87898-0364	-----	-----	-----	87898-0369	3	----	4	7.62	5.08	11.94	8.13
-----	(C) 87898-0365	-----	-----	-----	-----	3	----	5	7.62	5.08	11.94	8.13
-----	(C) 87898-0366	-----	87898-0367	-----	87898-0368	3	----	6	7.62	5.08	11.94	8.13

E

E

D

D

C

C

B

B

A

A

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: SH_04 & 05 UPDATED						molex	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 177265		2018/05/16		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				DRWN: RLALSANGI		2018/05/25					
4 PLACES ±		±		CHK'D: MBELLE		2018/06/13		PRODUCT CUSTOMER DRAWING			
3 PLACES ±		±		APPR: ISHWARG		2018/06/13					
2 PLACES ±		0.2 ±		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE DOC PART REVISION	
1 PLACE ±		±		DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD 001 C	
0 PLACES ±		±		APPR: PTLIM		2005/11/07					
ANGULAR TOL ±		3.0°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING		SHEET NUMBER	
						A3-SIZE		SERIES		CUSTOMER	
						87898		MATERIAL NUMBER		GENERAL MARKET	
						SEE TABLE		CUSTOMER		4 OF 17	

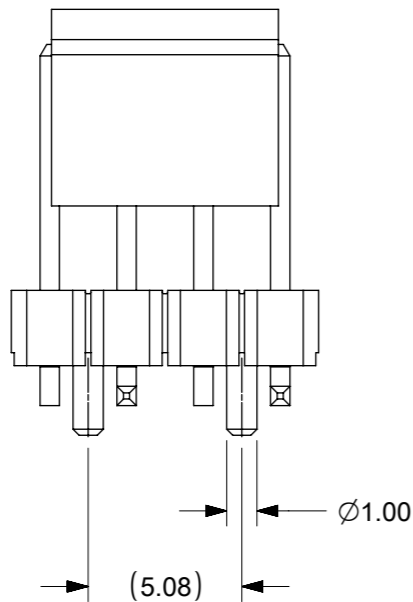
DOCUMENT STATUS	P1	RELEASE DATE	2018/06/13	11:06:55
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9 8 7 6 5 4 3 2 1

FORMAT: Mel-lega-master-ib-prod-A3
REVISION: D
DATE: 2018/01/18


PACKAGING OPTION PART NO.						CKT SIZE	PEG	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	F	M
-----	-----	87898-0461	-----	-----	-----	4	---	----	1	10.16	7.62	11.94	8.13
-----	-----	87898-0462	-----	-----	-----	4	---	----	2	10.16	7.62	11.94	8.13
-----	-----	87898-0464	-----	-----	-----	4	---	----	4	10.16	7.62	11.94	8.13
-----	-----	87898-0465	-----	-----	-----	4	---	----	5	10.16	7.62	11.94	8.13
-----	-----	87898-0466	-----	-----	87898-0467	4	---	----	6	10.16	7.62	11.94	8.13
-----	-----	-----	-----	-----	87898-0468	4	Y	----	6	10.16	7.62	11.94	8.13
-----	-----	87898-0561	-----	-----	-----	5	---	----	1	12.70	10.16	11.94	8.13
-----	-----	87898-0562	-----	-----	-----	5	---	----	2	12.70	10.16	11.94	8.13
-----	-----	87898-0564	-----	-----	-----	5	---	----	4	12.70	10.16	11.94	8.13
-----	-----	87898-0565	-----	-----	-----	5	---	----	5	12.70	10.16	11.94	8.13
-----	-----	87898-0566	87898-0567	-----	87898-0568	5	---	----	6	12.70	10.16	11.94	8.13
-----	-----	87898-0661	-----	-----	-----	6	---	----	1	15.24	12.70	11.94	8.13
-----	-----	87898-0662	-----	-----	-----	6	---	----	2	15.24	12.70	11.94	8.13
-----	-----	87898-0664	-----	-----	-----	6	---	----	4	15.24	12.70	11.94	8.13
-----	-----	87898-0665	-----	-----	-----	6	---	----	5	15.24	12.70	11.94	8.13
-----	-----	87898-0666	-----	-----	(C) 87898-0605	6	---	----	6	15.24	12.70	11.94	8.13

4 CKT WITH PEG FOR ILLUSTRATION ONLY


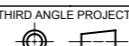


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: SH_04 & 05 UPDATED							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 177265		DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER	
				CHK'D: MBELLE		2018/05/25					
4 PLACES ±				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
3 PLACES ±				INITIAL REVISION:		DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER	
2 PLACES ± 0.2				APPR: PTLIM		2005/11/07		SD-87898-003		DOC TYPE DOC PART REVISION	
1 PLACE ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
0 PLACES ±						A3-SIZE		SERIES		CUSTOMER	
ANGULAR TOL ± 3.0°						87898		MATERIAL NUMBER		GENERAL MARKET	
								SEE TABLE		5 OF 17	


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	F	M
-----	-----	87898-0761	-----	-----	-----	7	----	1	17.78	15.24	11.94	8.13
-----	-----	87898-0762	-----	-----	-----	7	----	2	17.78	15.24	11.94	8.13
-----	-----	87898-0764	-----	-----	-----	7	----	4	17.78	15.24	11.94	8.13
-----	-----	87898-0765	-----	-----	-----	7	----	5	17.78	15.24	11.94	8.13
-----	-----	87898-0766	-----	-----	-----	7	----	6	17.78	15.24	11.94	8.13
-----	-----	87898-0861	-----	-----	-----	8	----	1	20.32	17.78	11.94	8.13
-----	-----	87898-0862	-----	-----	-----	8	----	2	20.32	17.78	11.94	8.13
-----	-----	87898-0864	-----	-----	-----	8	----	4	20.32	17.78	11.94	8.13
-----	-----	87898-0865	-----	-----	-----	8	----	5	20.32	17.78	11.94	8.13
-----	-----	87898-0866	-----	-----	-----	8	----	6	20.32	17.78	11.94	8.13
-----	-----	87898-0961	-----	-----	-----	9	----	1	22.86	20.32	11.94	8.13
-----	-----	87898-0962	-----	-----	-----	9	----	2	22.86	20.32	11.94	8.13
-----	-----	87898-0964	-----	-----	-----	9	----	4	22.86	20.32	11.94	8.13
-----	-----	87898-0965	-----	-----	-----	9	----	5	22.86	20.32	11.94	8.13
-----	-----	87898-0966	-----	-----	-----	9	----	6	22.86	20.32	11.94	8.13

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: SH_04 & 05 UPDATED				 CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI 2018/05/16				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-87898-003 DOC TYPE: PSD DOC PART: 001 REVISION: C			
				CHK'D: MBELLE 2018/05/25							
				APPR: ISHWARG 2018/06/13							
4 PLACES ±				INITIAL REVISION:							
3 PLACES ±				DRWN: SKLIM01 2005/10/26							
2 PLACES ± 0.2				APPR: PTLIM 2005/11/07							
1 PLACE ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
0 PLACES ±				THIRD ANGLE PROJECTION							
ANGULAR TOL ± 3.0°				DRAWING							
				SERIES							
				MATERIAL NUMBER							
				CUSTOMER							
				SHEET NUMBER							
A3-SIZE		87898		SEE TABLE		GENERAL MARKET		6 OF 17			


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	F	M
-----	-----	87898-1061	-----	-----	-----	10	----	1	25.40	22.86	11.94	8.13
-----	-----	87898-1062	-----	-----	-----	10	----	2	25.40	22.86	11.94	8.13
-----	-----	87898-1064	-----	-----	-----	10	----	4	25.40	22.86	11.94	8.13
-----	-----	87898-1065	-----	-----	-----	10	----	5	25.40	22.86	11.94	8.13
-----	-----	87898-1066	-----	-----	-----	10	----	6	25.40	22.86	11.94	8.13
-----	-----	87898-1161	-----	-----	-----	11	----	1	27.94	25.40	11.94	8.13
-----	-----	87898-1162	-----	-----	-----	11	----	2	27.94	25.40	11.94	8.13
-----	-----	87898-1164	-----	-----	-----	11	----	4	27.94	25.40	11.94	8.13
-----	-----	87898-1165	-----	-----	-----	11	----	5	27.94	25.40	11.94	8.13
-----	-----	87898-1166	-----	-----	-----	11	----	6	27.94	25.40	11.94	8.13
-----	-----	87898-1261	-----	-----	-----	12	----	1	30.48	27.94	11.94	8.13
-----	-----	87898-1262	-----	-----	-----	12	----	2	30.48	27.94	11.94	8.13
-----	-----	87898-1264	-----	-----	-----	12	----	4	30.48	27.94	11.94	8.13
-----	-----	87898-1265	-----	-----	-----	12	----	5	30.48	27.94	11.94	8.13
-----	-----	87898-1266	-----	-----	-----	12	----	6	30.48	27.94	11.94	8.13

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: SH_04 & 05 UPDATED									
mm		NTS		EC NO: 177265									
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI 2018/05/16				CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER					
				CHK'D: MBELLE 2018/05/25									
				APPR: ISHWARG 2018/06/13				PRODUCT CUSTOMER DRAWING					
				INITIAL REVISION:									
4 PLACES ±				DRWN: SKLIM01 2005/10/26				DOCUMENT NUMBER		DOC TYPE		DOC PART	
3 PLACES ±				APPR: PTLIM 2005/11/07				SD-87898-003		PSD		001	
2 PLACES ± 0.2													
1 PLACE ±													
0 PLACES ±													
ANGULAR TOL ± 3.0°													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
						A3-SIZE		87898		SEE TABLE		GENERAL MARKET	
												SHEET NUMBER	
												7 OF 17	


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	F	M
-----	-----	87898-1361	-----	-----	-----	13	----	1	33.02	30.48	11.94	8.13
-----	-----	87898-1362	-----	-----	-----	13	----	2	33.02	30.48	11.94	8.13
-----	-----	87898-1364	-----	-----	-----	13	----	4	33.02	30.48	11.94	8.13
-----	-----	87898-1365	-----	-----	-----	13	----	5	33.02	30.48	11.94	8.13
-----	-----	87898-1366	-----	-----	-----	13	----	6	33.02	30.48	11.94	8.13
-----	-----	87898-1461	-----	-----	-----	14	----	1	35.56	33.02	11.94	8.13
-----	-----	87898-1462	-----	-----	-----	14	----	2	35.56	33.02	11.94	8.13
-----	-----	87898-1464	-----	-----	-----	14	----	4	35.56	33.02	11.94	8.13
-----	-----	87898-1465	-----	-----	-----	14	----	5	35.56	33.02	11.94	8.13
-----	-----	87898-1466	-----	-----	-----	14	----	6	35.56	33.02	11.94	8.13
-----	-----	87898-1561	-----	-----	-----	15	----	1	38.10	35.56	11.94	8.13
-----	-----	87898-1562	-----	-----	-----	15	----	2	38.10	35.56	11.94	8.13
-----	-----	87898-1564	-----	-----	-----	15	----	4	38.10	35.56	11.94	8.13
-----	-----	87898-1565	-----	-----	-----	15	----	5	38.10	35.56	11.94	8.13
-----	-----	87898-1566	-----	-----	-----	15	----	6	38.10	35.56	11.94	8.13

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: SH_04 & 05 UPDATED							
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
4 PLACES ±				INITIAL REVISION:		DRWN: SKLIM01		DOCUMENT NUMBER		DOC TYPE	
3 PLACES ±				DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD	
2 PLACES ± 0.2				APPR: PTLIM		2005/11/07		001		C	
1 PLACE ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
0 PLACES ±						A3-SIZE		87898		MATERIAL NUMBER	
ANGULAR TOL ± 3.0°								SEE TABLE		CUSTOMER	
								GENERAL MARKET		SHEET NUMBER	
								8 OF 17			

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	F	M
-----	-----	87898-1661	-----	-----	-----	16	----	1	40.64	38.10	11.94	8.13
-----	-----	87898-1662	-----	-----	-----	16	----	2	40.64	38.10	11.94	8.13
-----	-----	87898-1664	-----	-----	-----	16	----	4	40.64	38.10	11.94	8.13
-----	-----	87898-1665	-----	-----	-----	16	----	5	40.64	38.10	11.94	8.13
-----	-----	87898-1666	-----	-----	-----	16	----	6	40.64	38.10	11.94	8.13
-----	-----	87898-1761	-----	-----	-----	17	----	1	43.18	40.64	11.94	8.13
-----	-----	87898-1762	-----	-----	-----	17	----	2	43.18	40.64	11.94	8.13
-----	-----	87898-1764	-----	-----	-----	17	----	4	43.18	40.64	11.94	8.13
-----	-----	87898-1765	-----	-----	-----	17	----	5	43.18	40.64	11.94	8.13
-----	-----	87898-1766	-----	-----	-----	17	----	6	43.18	40.64	11.94	8.13
-----	-----	87898-1861	-----	-----	-----	18	----	1	45.72	43.18	11.94	8.13
-----	-----	87898-1862	-----	-----	-----	18	----	2	45.72	43.18	11.94	8.13
-----	-----	87898-1864	-----	-----	-----	18	----	4	45.72	43.18	11.94	8.13
-----	-----	87898-1865	-----	-----	-----	18	----	5	45.72	43.18	11.94	8.13
-----	-----	87898-1866	-----	-----	-----	18	----	6	45.72	43.18	11.94	8.13

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: SH_04 & 05 UPDATED							
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	
				DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD	
				APPR: PTLIM		2005/11/07		001		C	
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		SERIES		9 OF 17	
						87898		MATERIAL NUMBER		CUSTOMER	
						SEE TABLE		GENERAL MARKET			

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	F	M
-----	-----	87898-1961	-----	-----	-----	19	----	1	48.26	45.72	11.94	8.13
-----	-----	87898-1962	-----	-----	-----	19	----	2	48.26	45.72	11.94	8.13
-----	-----	87898-1964	-----	-----	-----	19	----	4	48.26	45.72	11.94	8.13
-----	-----	87898-1965	-----	-----	-----	19	----	5	48.26	45.72	11.94	8.13
-----	-----	87898-1966	-----	-----	-----	19	----	6	48.26	45.72	11.94	8.13
-----	-----	87898-2061	-----	-----	-----	20	----	1	50.80	48.26	11.94	8.13
-----	-----	87898-2062	-----	-----	-----	20	----	2	50.80	48.26	11.94	8.13
-----	-----	87898-2064	-----	-----	-----	20	----	4	50.80	48.26	11.94	8.13
-----	-----	87898-2065	-----	-----	-----	20	----	5	50.80	48.26	11.94	8.13
-----	-----	87898-2066	-----	-----	-----	20	----	6	50.80	48.26	11.94	8.13
-----	-----	87898-2161	-----	-----	-----	21	----	1	53.34	50.80	11.94	8.13
-----	-----	87898-2162	-----	-----	-----	21	----	2	53.34	50.80	11.94	8.13
-----	-----	87898-2164	-----	-----	-----	21	----	4	53.34	50.80	11.94	8.13
-----	-----	87898-2165	-----	-----	-----	21	----	5	53.34	50.80	11.94	8.13
-----	-----	87898-2166	-----	-----	-----	21	----	6	53.34	50.80	11.94	8.13

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: SH_04 & 05 UPDATED							
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				CHK'D: MBELLE		2018/05/25					
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	
				DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD	
				APPR: PTLIM		2005/11/07		001		C	
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		87898		10 OF 17	

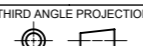
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION			
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	F	M
-----	-----	87898-2261	-----	-----	-----	22	----	1	55.88	53.34	11.94	8.13
-----	-----	87898-2262	-----	-----	-----	22	----	2	55.88	53.34	11.94	8.13
-----	-----	87898-2264	-----	-----	-----	22	----	4	55.88	53.34	11.94	8.13
-----	-----	87898-2265	-----	-----	-----	22	----	5	55.88	53.34	11.94	8.13
-----	-----	87898-2266	-----	-----	-----	22	----	6	55.88	53.34	11.94	8.13
-----	-----	87898-2361	-----	-----	-----	23	----	1	58.42	55.88	11.94	8.13
-----	-----	87898-2362	-----	-----	-----	23	----	2	58.42	55.88	11.94	8.13
-----	-----	87898-2364	-----	-----	-----	23	----	4	58.42	55.88	11.94	8.13
-----	-----	87898-2365	-----	-----	-----	23	----	5	58.42	55.88	11.94	8.13
-----	-----	87898-2366	-----	-----	-----	23	----	6	58.42	55.88	11.94	8.13
-----	-----	87898-2461	-----	-----	-----	24	----	1	60.96	58.42	11.94	8.13
-----	-----	87898-2462	-----	-----	-----	24	----	2	60.96	58.42	11.94	8.13
-----	-----	87898-2464	-----	-----	-----	24	----	4	60.96	58.42	11.94	8.13
-----	-----	87898-2465	-----	-----	-----	24	----	5	60.96	58.42	11.94	8.13
-----	-----	87898-2466	-----	-----	-----	24	----	6	60.96	58.42	11.94	8.13

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: SH_04 & 05 UPDATED						molex	
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT			
				APPR: ISHWARG		2018/06/13		HEADER			
				INITIAL REVISION:						PRODUCT CUSTOMER DRAWING	
4 PLACES ±				DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER		DOC TYPE	
3 PLACES ±				APPR: PTLIM		2005/11/07		SD-87898-003		PSD	
2 PLACES ± 0.2								001		C	
1 PLACE ±								GENERAL MARKET		SHEET NUMBER	
0 PLACES ±								SEE TABLE		11 OF 17	
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87898			

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	F	M
-----	-----	87898-2561	-----	-----	-----	25	----	1	63.50	60.96	11.94	8.13
-----	-----	87898-2562	-----	-----	-----	25	----	2	63.50	60.96	11.94	8.13
-----	-----	87898-2564	-----	-----	-----	25	----	4	63.50	60.96	11.94	8.13
-----	-----	87898-2565	-----	-----	-----	25	----	5	63.50	60.96	11.94	8.13
-----	-----	87898-2566	-----	-----	-----	25	----	6	63.50	60.96	11.94	8.13
-----	-----	87898-2661	-----	-----	-----	26	----	1	66.04	63.50	11.94	8.13
-----	-----	87898-2662	-----	-----	-----	26	----	2	66.04	63.50	11.94	8.13
-----	-----	87898-2664	-----	-----	-----	26	----	4	66.04	63.50	11.94	8.13
-----	-----	87898-2665	-----	-----	-----	26	----	5	66.04	63.50	11.94	8.13
-----	-----	87898-2666	-----	-----	-----	26	----	6	66.04	63.50	11.94	8.13
-----	-----	87898-2761	-----	-----	-----	27	----	1	68.58	66.04	11.94	8.13
-----	-----	87898-2762	-----	-----	-----	27	----	2	68.58	66.04	11.94	8.13
-----	-----	87898-2764	-----	-----	-----	27	----	4	68.58	66.04	11.94	8.13
-----	-----	87898-2765	-----	-----	-----	27	----	5	68.58	66.04	11.94	8.13
-----	-----	87898-2766	-----	-----	-----	27	----	6	68.58	66.04	11.94	8.13

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: SH_04 & 05 UPDATED						molex	
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT			
				APPR: ISHWARG		2018/06/13		HEADER			
				INITIAL REVISION:						PRODUCT CUSTOMER DRAWING	
4 PLACES ±				DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER		DOC TYPE	
3 PLACES ±				APPR: PTLIM		2005/11/07		SD-87898-003		PSD	
2 PLACES ± 0.2								001		C	
1 PLACE ±											
0 PLACES ±											
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		87898		MATERIAL NUMBER	
								SEE TABLE		CUSTOMER	
								GENERAL MARKET		SHEET NUMBER	
										12 OF 17	


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	F	M
-----	-----	87898-2861	-----	-----	-----	28	----	1	71.12	68.58	11.94	8.13
-----	-----	87898-2862	-----	-----	-----	28	----	2	71.12	68.58	11.94	8.13
-----	-----	87898-2864	-----	-----	-----	28	----	4	71.12	68.58	11.94	8.13
-----	-----	87898-2865	-----	-----	-----	28	----	5	71.12	68.58	11.94	8.13
-----	-----	87898-2866	-----	-----	-----	28	----	6	71.12	68.58	11.94	8.13
-----	-----	87898-2961	-----	-----	-----	29	----	1	73.66	71.12	11.94	8.13
-----	-----	87898-2962	-----	-----	-----	29	----	2	73.66	71.12	11.94	8.13
-----	-----	87898-2964	-----	-----	-----	29	----	4	73.66	71.12	11.94	8.13
-----	-----	87898-2965	-----	-----	-----	29	----	5	73.66	71.12	11.94	8.13
-----	-----	87898-2966	-----	-----	-----	29	----	6	73.66	71.12	11.94	8.13
-----	-----	87898-3061	-----	-----	-----	30	----	1	76.20	73.66	11.94	8.13
-----	-----	87898-3062	-----	-----	-----	30	----	2	76.20	73.66	11.94	8.13
-----	-----	87898-3064	-----	-----	-----	30	----	4	76.20	73.66	11.94	8.13
-----	-----	87898-3065	-----	-----	-----	30	----	5	76.20	73.66	11.94	8.13
-----	-----	87898-3066	-----	-----	-----	30	----	6	76.20	73.66	11.94	8.13

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: SH_04 & 05 UPDATED						molex	
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT			
				APPR: ISHWARG		2018/06/13		HEADER			
				INITIAL REVISION:				PRODUCT CUSTOMER DRAWING			
4 PLACES ±				DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER		DOC TYPE	
3 PLACES ±				APPR: PTLIM		2005/11/07		SD-87898-003		PSD	
2 PLACES ± 0.2								001		C	
1 PLACE ±											
0 PLACES ±											
ANGULAR TOL ± 3.0°				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		87898		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										13 OF 17	


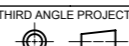
PACKAGING OPTION PART NO.						CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION			
TRAY WITHOUT CAP	TRAY WITH CAP	TUBE WITHOUT CAP	TUBE WITH CAP	TAPE & REEL WITHOUT CAP	TAPE & REEL WITH CAP				A	B	F	M
-----	-----	87898-3161	-----	-----	-----	31	----	1	78.74	76.20	11.94	8.13
-----	-----	87898-3162	-----	-----	-----	31	----	2	78.74	76.20	11.94	8.13
-----	-----	87898-3164	-----	-----	-----	31	----	4	78.74	76.20	11.94	8.13
-----	-----	87898-3165	-----	-----	-----	31	----	5	78.74	76.20	11.94	8.13
-----	-----	87898-3166	-----	-----	-----	31	----	6	78.74	76.20	11.94	8.13
-----	-----	87898-3261	-----	-----	-----	32	----	1	81.28	78.74	11.94	8.13
-----	-----	87898-3262	-----	-----	-----	32	----	2	81.28	78.74	11.94	8.13
-----	-----	87898-3264	-----	-----	-----	32	----	4	81.28	78.74	11.94	8.13
-----	-----	87898-3265	-----	-----	-----	32	----	5	81.28	78.74	11.94	8.13
-----	-----	87898-3266	-----	-----	-----	32	----	6	81.28	78.74	11.94	8.13
-----	-----	87898-3361	-----	-----	-----	33	----	1	83.82	81.28	11.94	8.13
-----	-----	87898-3362	-----	-----	-----	33	----	2	83.82	81.28	11.94	8.13
-----	-----	87898-3364	-----	-----	-----	33	----	4	83.82	81.28	11.94	8.13
-----	-----	87898-3365	-----	-----	-----	33	----	5	83.82	81.28	11.94	8.13
-----	-----	87898-3366	-----	-----	-----	33	----	6	83.82	81.28	11.94	8.13

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: SH_04 & 05 UPDATED						molex	
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER			
				CHK'D: MBELLE		2018/05/25		2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
4 PLACES ±				INITIAL REVISION:		DRWN: SKLIM01		DOCUMENT NUMBER		DOC TYPE	
3 PLACES ±				DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD	
2 PLACES ± 0.2				APPR: PTLIM		2005/11/07		001		C	
1 PLACE ±				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
0 PLACES ±						A3-SIZE		87898		MATERIAL NUMBER	
ANGULAR TOL ± 3.0°						SEE TABLE		CUSTOMER		SHEET NUMBER	
						GENERAL MARKET				14 OF 17	

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	F	M
-----	-----	87898-3461	-----	-----	-----	34	----	1	86.36	83.82	11.94	8.13
-----	-----	87898-3462	-----	-----	-----	34	----	2	86.36	83.82	11.94	8.13
-----	-----	87898-3464	-----	-----	-----	34	----	4	86.36	83.82	11.94	8.13
-----	-----	87898-3465	-----	-----	-----	34	----	5	86.36	83.82	11.94	8.13
-----	-----	87898-3466	-----	-----	-----	34	----	6	86.36	83.82	11.94	8.13
-----	-----	87898-3561	-----	-----	-----	35	----	1	88.90	86.36	11.94	8.13
-----	-----	87898-3562	-----	-----	-----	35	----	2	88.90	86.36	11.94	8.13
-----	-----	87898-3564	-----	-----	-----	35	----	4	88.90	86.36	11.94	8.13
-----	-----	87898-3565	-----	-----	-----	35	----	5	88.90	86.36	11.94	8.13
-----	-----	87898-3566	-----	-----	-----	35	----	6	88.90	86.36	11.94	8.13
-----	-----	87898-3661	-----	-----	-----	36	----	1	91.44	88.90	11.94	8.13
-----	-----	87898-3662	-----	-----	-----	36	----	2	91.44	88.90	11.94	8.13
-----	-----	87898-3664	-----	-----	-----	36	----	4	91.44	88.90	11.94	8.13
-----	-----	87898-3665	-----	-----	-----	36	----	5	91.44	88.90	11.94	8.13
-----	-----	87898-3666	-----	-----	-----	36	----	6	91.44	88.90	11.94	8.13

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DIMENSION UNITS		SCALE		CURRENT REV DESC: SH_04 & 05 UPDATED							
mm		NTS		EC NO: 177265							
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER			
				CHK'D: MBELLE		2018/05/25					
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	
				DRWN: SKLIM01		2005/10/26		SD-87898-003		PSD	
				APPR: PTLIM		2005/11/07		001		C	
ANGULAR TOL ± 3.0°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SHEET NUMBER	
						A3-SIZE		SERIES		15 OF 17	
						87898		MATERIAL NUMBER		GENERAL MARKET	
						SEE TABLE		CUSTOMER			

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	F	M
-----	-----	87898-3761	-----	-----	-----	37	----	1	93.98	91.44	11.94	8.13
-----	-----	87898-3762	-----	-----	-----	37	----	2	93.98	91.44	11.94	8.13
-----	-----	87898-3764	-----	-----	-----	37	----	4	93.98	91.44	11.94	8.13
-----	-----	87898-3765	-----	-----	-----	37	----	5	93.98	91.44	11.94	8.13
-----	-----	87898-3766	-----	-----	-----	37	----	6	93.98	91.44	11.94	8.13
-----	-----	87898-3861	-----	-----	-----	38	----	1	96.52	93.98	11.94	8.13
-----	-----	87898-3862	-----	-----	-----	38	----	2	96.52	93.98	11.94	8.13
-----	-----	87898-3864	-----	-----	-----	38	----	4	96.52	93.98	11.94	8.13
-----	-----	87898-3865	-----	-----	-----	38	----	5	96.52	93.98	11.94	8.13
-----	-----	87898-3866	-----	-----	-----	38	----	6	96.52	93.98	11.94	8.13
-----	-----	87898-3961	-----	-----	-----	39	----	1	99.06	96.52	11.94	8.13
-----	-----	87898-3962	-----	-----	-----	39	----	2	99.06	96.52	11.94	8.13
-----	-----	87898-3964	-----	-----	-----	39	----	4	99.06	96.52	11.94	8.13
-----	-----	87898-3965	-----	-----	-----	39	----	5	99.06	96.52	11.94	8.13
-----	-----	87898-3966	-----	-----	-----	39	----	6	99.06	96.52	11.94	8.13

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DIMENSION UNITS		SCALE		CURRENT REV DESC: SH_04 & 05 UPDATED									
mm		NTS		EC NO: 177265									
GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: RLALSANGI 2018/05/16				CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER					
				CHK'D: MBELLE 2018/05/25									
				APPR: ISHWARG 2018/06/13				PRODUCT CUSTOMER DRAWING					
				INITIAL REVISION:									
4 PLACES ±				DRWN: SKLIM01 2005/10/26				DOCUMENT NUMBER		DOC TYPE		DOC PART	
3 PLACES ±				APPR: PTLIM 2005/11/07				SD-87898-003		PSD		001	
2 PLACES ± 0.2													
1 PLACE ±													
0 PLACES ±													
ANGULAR TOL ± 3.0°													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
						A3-SIZE		87898		SEE TABLE		GENERAL MARKET	
												SHEET NUMBER	
												16 OF 17	

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	F	M
-----	-----	87898-4061	-----	-----	-----	40	----	1	101.6	99.06	11.94	8.13
-----	-----	87898-4062	-----	-----	-----	40	----	2	101.6	99.06	11.94	8.13
-----	-----	87898-4064	-----	-----	-----	40	----	4	101.6	99.06	11.94	8.13
-----	-----	87898-4065	-----	-----	-----	40	----	5	101.6	99.06	11.94	8.13
-----	-----	87898-4066	-----	-----	-----	40	----	6	101.6	99.06	11.94	8.13

E

E

D

D

C


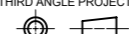
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A

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: SH_04 & 05 UPDATED							
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 177265		DRWN: RLALSANGI		2018/05/16		CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER	
				CHK'D: MBELLE		2018/05/25					
				APPR: ISHWARG		2018/06/13		PRODUCT CUSTOMER DRAWING			
				INITIAL REVISION:		DRWN: SKLIM01		2005/10/26		DOCUMENT NUMBER	
				APPR: PTLIM		2005/11/07		SD-87898-003		DOC TYPE DOC PART REVISION	
				ANGULAR TOL ± 3.0°						PSD 001 C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		87898		SEE TABLE	
								CUSTOMER		SHEET NUMBER	
								GENERAL MARKET		17 OF 17	

DOCUMENT STATUS	P1	RELEASE DATE	2018/06/13	11:06:55
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