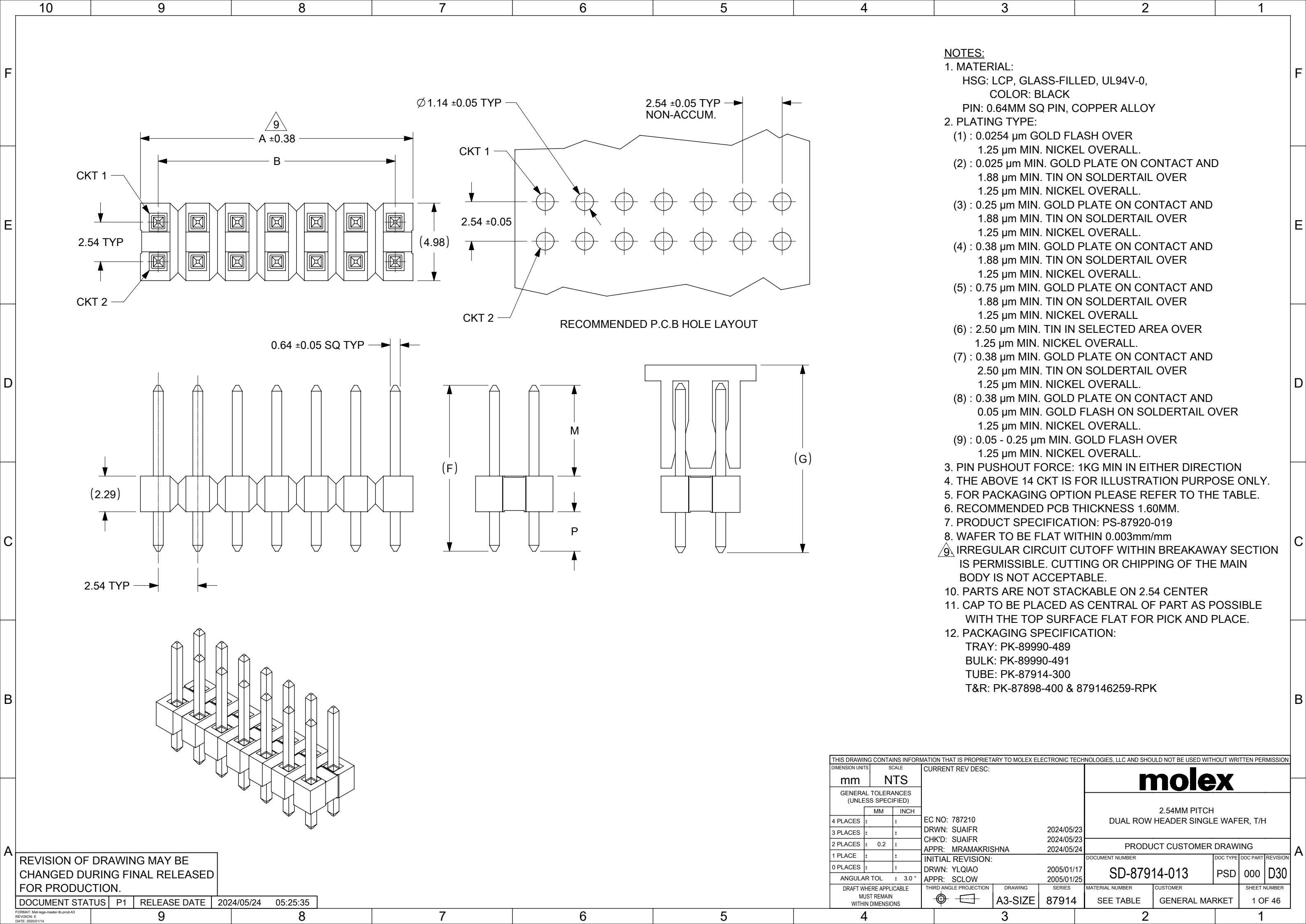




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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION														
								A	B	F	M	P										
87914-0211	-----	-----	-----	-----	2	-----	1	2.54	----	10.92	5.84	2.79										
87914-0221	-----	-----	-----	-----	2	-----	1	2.54	----	12.25	7.00	2.96										
87914-0231	-----	-----	-----	-----	2	-----	1	2.54	----	13.38	6.09	5.00										
87914-0212	-----	-----	-----	-----	2	-----	2	2.54	----	10.92	5.84	2.79										
87914-0222	-----	-----	-----	-----	2	-----	2	2.54	----	12.25	7.00	2.96										
87914-0232	-----	-----	-----	-----	2	-----	2	2.54	----	13.38	6.09	5.00										
87914-0213	-----	-----	-----	-----	2	-----	3	2.54	----	10.92	5.84	2.79										
87914-0223	-----	-----	-----	-----	2	-----	3	2.54	----	12.25	7.00	2.96										
87914-0233	-----	-----	-----	-----	2	-----	3	2.54	----	13.38	6.09	5.00										
87914-0214	-----	-----	-----	-----	2	-----	4	2.54	----	10.92	5.84	2.79										
87914-0224	-----	-----	-----	-----	2	-----	4	2.54	----	12.25	7.00	2.96										
87914-0234	-----	-----	-----	-----	2	-----	4	2.54	----	13.38	6.09	5.00										
87914-0215	-----	-----	-----	-----	2	-----	5	2.54	----	10.92	5.84	2.79										
87914-0225	-----	-----	-----	-----	2	-----	5	2.54	----	12.25	7.00	2.96										
87914-0235	-----	-----	-----	-----	2	-----	5	2.54	----	13.38	6.09	5.00										
87914-0216	-----	-----	-----	-----	2	-----	6	2.54	----	10.92	5.84	2.79										
87914-0217	-----	-----	-----	-----	2	-----	6	2.54	----	10.92	5.84	2.79										
87914-0226	-----	-----	-----	-----	2	-----	6	2.54	----	12.25	7.00	2.96										
87914-0227	-----	-----	-----	-----	2	-----	6	2.54	----	12.25	7.00	2.96										
87914-0236	-----	-----	-----	-----	2	-----	6	2.54	----	13.38	6.09	5.00										
87914-0204	-----	-----	-----	-----	2	-----	4	2.54	----	11.11	6.10	2.72										
87914-0205	-----	-----	-----	-----	2	-----	5	2.54	---	11.11	6.10	2.72										
87914-0206	-----	-----	-----	-----	2	-----	6	2.54	---	11.11	6.10	2.72										
87914-0207	-----	-----	-----	-----	2	-----	6	2.54	---	11.11	6.10	2.72										

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

DIMENSION UNITS

mm

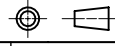
SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS



DRAWING

A3-SIZE

SERIES

87914

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D30

CURRENT REV DESC:

EC NO: 787210
DRWN: SUAIFR
CHK'D: SUAIFR
APPR: MRAMAKRISHNA

2024/05/23
2024/05/23
2024/05/24

INITIAL REVISION:
DRWN: YLQIAO
APPR: SCLOW

2005/01/17
2005/01/25

2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

DOCUMENT STATUS

P1

RELEASE DATE

2024/05/24 05:25:35

9

8

7

6

5

4

3

2

1

FORMAT: Met-lega-master-ib-prod-A3

REVISION: E

DATE: 2020/01/14

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

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE

MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 787210

DRWN: SUAIFR

CHK'D: SUAIFR

APPR: MRAMAKRISHNA

2024/05/23

2024/05/23

2024/05/24

INITIAL REVISION:

DRWN: YLQIAO

APPR: SCLOW

2005/01/17

2005/01/25

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

87914

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D30

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 46

2.54MM PITCH

DUAL ROW HEADER SINGLE WAFER, T/H

[illegible]

[illegible]

[illegible]

[illegible]

10		9		8		7		6		5		4		3		2		1		
F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION											
						A	B	F	M	P										
	87914-1251	-----	-----	-----	-----	12	-----	1	15.24	12.70	18.40	13.08	3.03							
	87914-1252	-----	-----	-----	-----	12	-----	2	15.24	12.70	18.40	13.08	3.03							
	87914-1253	-----	-----	-----	-----	12	-----	3	15.24	12.70	18.40	13.08	3.03							
	87914-1254	-----	-----	-----	-----	12	-----	4	15.24	12.70	18.40	13.08	3.03							
E	87914-1255	-----	-----	-----	-----	12	-----	5	15.24	12.70	18.40	13.08	3.03							
	87914-1256	-----	-----	-----	-----	12	-----	6	15.24	12.70	18.40	13.08	3.03							
	87914-1241	-----	-----	-----	-----	12	-----	1	15.24	12.70	12.50	6.95	3.26							
	87914-1242	-----	-----	-----	-----	12	-----	2	15.24	12.70	12.50	6.95	3.26							
	87914-1243	-----	-----	-----	-----	12	-----	3	15.24	12.70	12.50	6.95	3.26							
	87914-1244	-----	-----	-----	-----	12	-----	4	15.24	12.70	12.50	6.95	3.26							
	87914-1245	-----	-----	-----	-----	12	-----	5	15.24	12.70	12.50	6.95	3.26							
	87914-1201	-----	-----	-----	-----	12	-----	4	15.24	12.70	13.21	8.13	2.79							
D	87914-1202	-----	-----	-----	-----	12	-----	5	15.24	12.70	13.21	8.13	2.79							
	87914-1203	-----	-----	-----	-----	12	-----	6	15.24	12.70	13.21	8.13	2.79							
	87914-1204	-----	-----	-----	-----	12	-----	4	15.24	12.70	11.11	6.10	2.72							
	87914-1205	-----	-----	-----	-----	12	-----	5	15.24	12.70	11.11	6.10	2.72							
C	87914-1206	-----	-----	-----	-----	12	-----	6	15.24	12.70	11.11	6.10	2.72							
	87914-1207	-----	-----	-----	-----	12	-----	6	15.24	12.70	11.11	6.10	2.72							
B																				
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:				molex 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
	MM		INCH												
4 PLACES	±		±	EC NO: 787210 DRWN: SUAIFR CHK'D: SUAIFR APPR: MRAMAKRISHNA				2024/05/23 2024/05/23 2024/05/24				PRODUCT CUSTOMER DRAWING			
3 PLACES	±		±												
2 PLACES	±	0.2	±												
1 PLACE	±		±												
0 PLACES	±		±	INITIAL REVISION:				DOCUMENT NUMBER							
ANGULAR TOL ± 3.0 °				DRWN: YLQIAO				2005/01/17							
				APPR: SCLOW				2005/01/25							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET		10 OF 46	

DOCUMENT STATUS		P1	RELEASE DATE		2024/05/24 05:25:35		7		6		5		4		3		2		1	
FORMAT: Met-lega-master-ib-prod-A3		9		8																
REVISION: E																				
DATE: 2020/01/14																				

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

DIMENSION UNITS

mm

SCALE

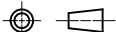
NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION



DRAWING

A3-SIZE

SERIES

87914

CURRENT REV DESC:

EC NO: 787210
DRWN: SUAIFR
CHK'D: SUAIFR
APPR: MRAMAKRISHNA

2024/05/23
2024/05/23
2024/05/24

INITIAL REVISION:

DRWN: YLQIAO
APPR: SCLOW

2005/01/17
2005/01/25

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D30

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

10 OF 46

molex

2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H

2024/05/23
2024/05/23
2024/05/24

2005/01/17
2005/01/25

10		9		8		7		6		5		4		3		2		1		
F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	KINK POSITION	PLATING TYPE	DIMENSION						CAP (SEE SHEET 46)				
	87914-1441	-----	-----	-----	-----	14	-----	-----	1	17.78	15.24	13.42	8.08	3.05	---	-				
	87914-1442	-----	-----	-----	-----	14	-----	-----	2	17.78	15.24	13.42	8.08	3.05	---	-				
	87914-1443	-----	-----	-----	-----	14	-----	-----	3	17.78	15.24	13.42	8.08	3.05	---	-				
	87914-1444	-----	-----	-----	-----	14	-----	-----	4	17.78	15.24	13.42	8.08	3.05	---	-				
	87914-1445	-----	-----	-----	-----	14	-----	-----	5	17.78	15.24	13.42	8.08	3.05	---	-				
E	-----	87914-1446	-----	-----	-----	14	-----	CKT 1, 2, 13 & 14	6	17.78	15.24	14.58	9.11	3.18	---	-				
	-----	-----	-----	-----	87914-1447	14	-----	-----	6	17.78	15.24	13.79	8.20	3.30	14.79	A				
D																				
C																				
B																				
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:						molex 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H										
mm		NTS																		
GENERAL TOLERANCES (UNLESS SPECIFIED)																				
MM		INCH																		
4 PLACES	±		±	EC NO: 787210 DRWN: SUAIFR CHK'D: SUAIFR APPR: MRAMAKRISHNA						2024/05/23 2024/05/23 2024/05/24		PRODUCT CUSTOMER DRAWING								
3 PLACES	±		±																	
2 PLACES	±	0.2	±																	
1 PLACE	±		±																	
0 PLACES	±		±	INITIAL REVISION:						2005/01/17 2005/01/25		DOCUMENT NUMBER SD-87914-013		DOC TYPE PSD		DOC PART 000		REVISION D30		
DRWN: YLQIAO APPR: SCLOW																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER						
						A3-SIZE		87914		SEE TABLE		GENERAL MARKET		12 OF 46						
DOCUMENT STATUS		P1	RELEASE DATE	2024/05/24	05:25:35															
FORMAT: Met-lega-master-ib-prod-A3 REVISION: E DATE: 2020/01/14		9		8		7		6		5		4		3		2		1		

10		9		8		7		6		5		4		3		2		1															
F	PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION																								
						A	B	F	M	P																							
	87914-3411	-----	-----	-----	-----	34	-----	1	43.18	40.64	10.92	5.84	2.79																				
	87914-3421	-----	-----	-----	-----	34	-----	1	43.18	40.64	12.25	7.00	2.96																				
	87914-3431	-----	-----	-----	-----	34	-----	1	43.18	40.64	13.38	6.09	5.00																				
	87914-3412	-----	-----	-----	-----	34	-----	2	43.18	40.64	10.92	5.84	2.79																				
	87914-3422	-----	-----	-----	-----	34	-----	2	43.18	40.64	12.25	7.00	2.96																				
	87914-3432	-----	-----	-----	-----	34	-----	2	43.18	40.64	13.38	6.09	5.00																				
	87914-3413	-----	-----	-----	-----	34	-----	3	43.18	40.64	10.92	5.84	2.79																				
	87914-3423	-----	-----	-----	-----	34	-----	3	43.18	40.64	12.25	7.00	2.96																				
E	87914-3433	-----	-----	-----	-----	34	-----	3	43.18	40.64	13.38	6.09	5.00																				
	87914-3414	-----	-----	-----	-----	34	-----	4	43.18	40.64	10.92	5.84	2.79																				
	87914-3424	-----	-----	-----	-----	34	-----	4	43.18	40.64	12.25	7.00	2.96																				
	87914-3434	-----	-----	-----	-----	34	-----	4	43.18	40.64	13.38	6.09	5.00																				
	87914-3415	-----	-----	-----	-----	34	-----	5	43.18	40.64	10.92	5.84	2.79																				
D	87914-3425	-----	-----	-----	-----	34	-----	5	43.18	40.64	12.25	7.00	2.96																				
	87914-3435	-----	-----	-----	-----	34	-----	5	43.18	40.64	13.38	6.09	5.00																				
	87914-3416	-----	-----	-----	-----	34	-----	6	43.18	40.64	10.92	5.84	2.79																				
	87914-3417	-----	-----	-----	-----	34	-----	6	43.18	40.64	10.92	5.84	2.79																				
	87914-3426	-----	-----	-----	-----	34	-----	6	43.18	40.64	12.25	7.00	2.96																				
	87914-3427	-----	-----	-----	-----	34	-----	6	43.18	40.64	12.25	7.00	2.96																				
	87914-3436	-----	-----	-----	-----	34	-----	6	43.18	40.64	13.38	6.09	5.00																				
	87914-3401	-----	-----	-----	-----	34	-----	4	43.18	40.64	13.21	8.13	2.79																				
	87914-3402	-----	-----	-----	-----	34	-----	5	43.18	40.64	13.21	8.13	2.79																				
	87914-3403	-----	-----	-----	-----	34	-----	6	43.18	40.64	13.21	8.13	2.79																				
	87914-3404	-----	-----	-----	-----	34	-----	4	43.18	40.64	11.11	6.10	2.72																				
	87914-3405	-----	-----	-----	-----	34	-----	5	43.18	40.64	11.11	6.10	2.72																				
	87914-3406	-----	-----	-----	-----	34	-----	6	43.18	40.64	11.11	6.10	2.72																				
87914-3407	-----	-----	-----	-----	34	-----	6	43.18	40.64	11.11	6.10	2.72																					
C																																	
B																																	
A																																	
DOCUMENT STATUS		P1	RELEASE DATE		2024/05/24 05:25:35		7		6		5		4											3		2		1					
FORMAT: Met-lega-master-ib-prod-A3 REVISION: E DATE: 2020/01/14		9		8		7		6		5		4												3		2		1					

10		9		8		7		6		5		4		3		2		1				
PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION														
								A	B	F	M	P										
87914-4611	-----	-----	-----	-----	46	-----	1	58.42	55.88	10.92	5.84	2.79										
87914-4621	-----	-----	-----	-----	46	-----	1	58.42	55.88	12.25	7.00	2.96										
87914-4612	-----	-----	-----	-----	46	-----	2	58.42	55.88	10.92	5.84	2.79										
87914-4622	-----	-----	-----	-----	46	-----	2	58.42	55.88	12.25	7.00	2.96										
87914-4613	-----	-----	-----	-----	46	-----	3	58.42	55.88	10.92	5.84	2.79										
87914-4623	-----	-----	-----	-----	46	-----	3	58.42	55.88	12.25	7.00	2.96										
87914-4614	-----	-----	-----	-----	46	-----	4	58.42	55.88	10.92	5.84	2.79										
87914-4624	-----	-----	-----	-----	46	-----	4	58.42	55.88	12.25	7.00	2.96										
87914-4615	-----	-----	-----	-----	46	-----	5	58.42	55.88	10.92	5.84	2.79										
87914-4625	-----	-----	-----	-----	46	-----	5	58.42	55.88	12.25	7.00	2.96										
87914-4616	-----	-----	-----	-----	46	-----	6	58.42	55.88	10.92	5.84	2.79										
87914-4617	-----	-----	-----	-----	46	-----	6	58.42	55.88	10.92	5.84	2.79										
87914-4626	-----	-----	-----	-----	46	-----	6	58.42	55.88	12.25	7.00	2.96										
87914-4627	-----	-----	-----	-----	46	-----	6	58.42	55.88	12.25	7.00	2.96										
87914-4601	-----	-----	-----	-----	46	-----	4	58.42	55.88	13.21	8.13	2.79										
87914-4602	-----	-----	-----	-----	46	-----	5	58.42	55.88	13.21	8.13	2.79										
87914-4603	-----	-----	-----	-----	46	-----	6	58.42	55.88	13.21	8.13	2.79										
87914-4604	-----	-----	-----	-----	46	-----	4	58.42	55.88	11.11	6.10	2.72										
87914-4605	-----	-----	-----	-----	46	-----	5	58.42	55.88	11.11	6.10	2.72										
87914-4606	-----	-----	-----	-----	46	-----	6	58.42	55.88	11.11	6.10	2.72										
87914-4607	-----	-----	-----	-----	46	-----	6	58.42	55.88	11.11	6.10	2.72										
DOCUMENT STATUS		P1	RELEASE DATE	2024/05/24	05:25:35	7		6		5		4		3		2		1				
FORMAT: Met-lega-master-ib-prod-A3		9		8		7		6		5		4		3		2		1				
REVISION: E																						
DATE: 2020/01/14																						

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

87914

CURRENT REV DESC:

EC NO: 787210
DRWN: SUAIFR
CHK'D: SUAIFR
APPR: MRAMAKRISHNA

2024/05/23
2024/05/23
2024/05/24

INITIAL REVISION:

DRWN: YLQIAO
APPR: SCLOW

2005/01/17
2005/01/25

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D30

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

28 OF 46

2.54MM PITCH
DUAL ROW HEADER SINGLE WAFER, T/H

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

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE

MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 787210

DRWN: SUAIFR

CHK'D: SUAIFR

APPR: MRAMAKRISHNA

INITIAL REVISION:

DRWN: YLQIAO

APPR: SCLOW

2024/05/23

2024/05/23

2024/05/24

2005/01/17

2005/01/25

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

87914

DOCUMENT NUMBER

SD-87914-013

DOC TYPE

PSD

DOC PART

000

REVISION

D30

2.54MM PITCH

DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

28 OF 46

molex

2.54MM PITCH

DUAL ROW HEADER SINGLE WAFER, T/H

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

28 OF 46

[illegible]

[illegible]

	10	9		8	7	6		5	4	3	2	1			
F	PART NO FOR BULK PACKAGING	PART NO FOR BULK PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSION					
										A	B	F	M	P	
	87914-6011	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	10.92	5.84	2.79	
	87914-6021	-----	-----	-----	-----	-----	60	-----	1	76.20	73.66	12.25	7.00	2.96	
	87914-6012	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	10.92	5.84	2.79	
	87914-6022	-----	-----	-----	-----	-----	60	-----	2	76.20	73.66	12.25	7.00	2.96	
	87914-6013	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	10.92	5.84	2.79	
	87914-6023	-----	-----	-----	-----	-----	60	-----	3	76.20	73.66	12.25	7.00	2.96	
	87914-6014	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	10.92	5.84	2.79	
	87914-6024	-----	-----	-----	-----	-----	60	-----	4	76.20	73.66	12.25	7.00	2.96	
	87914-6015	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	10.92	5.84	2.79	
E	87914-6025	-----	-----	-----	-----	-----	60	-----	5	76.20	73.66	12.25	7.00	2.96	
	87914-6016	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	10.92	5.84	2.79	
	87914-6026	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96	
	87914-6027	-----	-----	-----	-----	-----	60	-----	6	76.20	73.66	12.25	7.00	2.96	
	-----	87914-6001	-----	-----	-----	-----	60	-----	4	76.20	73.66	13.21	8.13	2.79	
	-----	87914-6002	-----	-----	-----	-----	60	-----	5	76.20	73.66	13.21	8.13	2.79	
	-----	87914-6003	-----	-----	-----	-----	60	-----	6	76.20	73.66	13.21	8.13	2.79	
	-----	87914-6004	-----	-----	-----	-----	60	-----	4	76.20	73.66	11.11	6.10	2.72	
	-----	87914-6005	-----	-----	-----	-----	60	-----	5	76.20	73.66	11.11	6.10	2.72	
	-----	87914-6006	-----	-----	-----	-----	60	-----	6	76.20	73.66	11.11	6.10	2.72	
D	-----	87914-6007	-----	-----	-----	-----	60	-----	6	76.20	73.66	11.11	6.10	2.72	

[illegible]

[illegible]

[illegible]

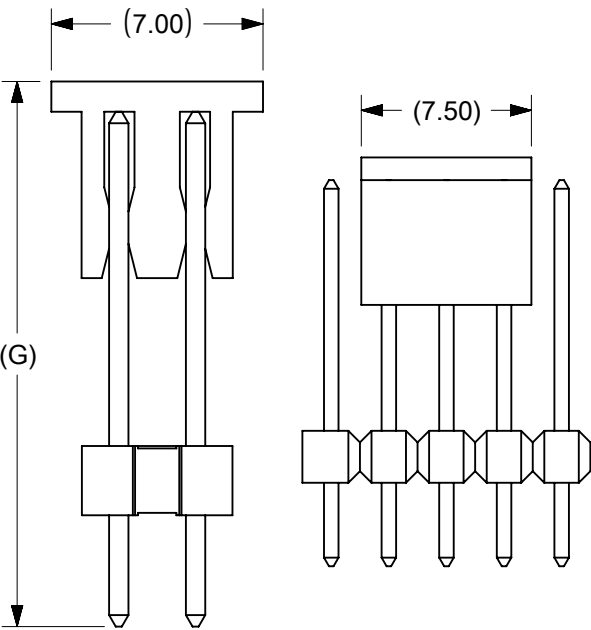
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[illegible]

[illegible]

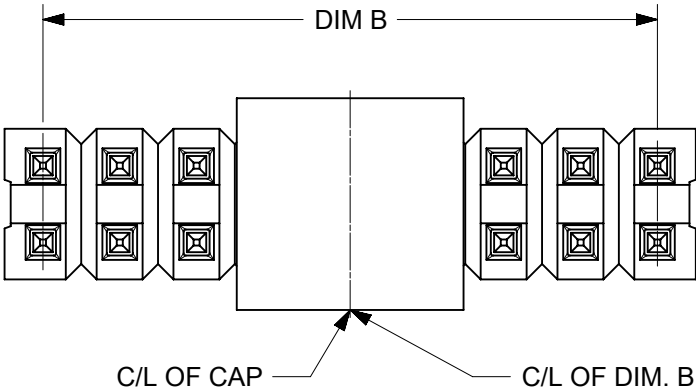
[illegible]

CAP INFORMATION: CAP OPTION A



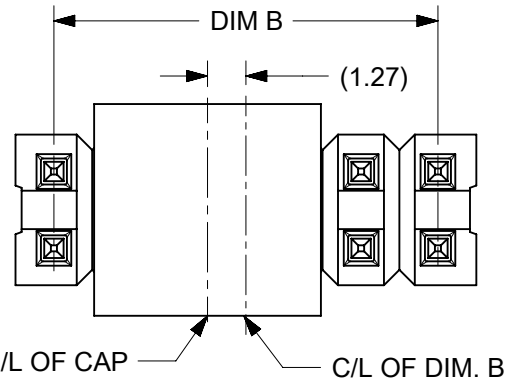
PART WITH
CAP

CKT SIZE = ODD COLUMN * 2 ROW
(EXAMPLE: 10CKT (5*2), 14CKT (7*2))



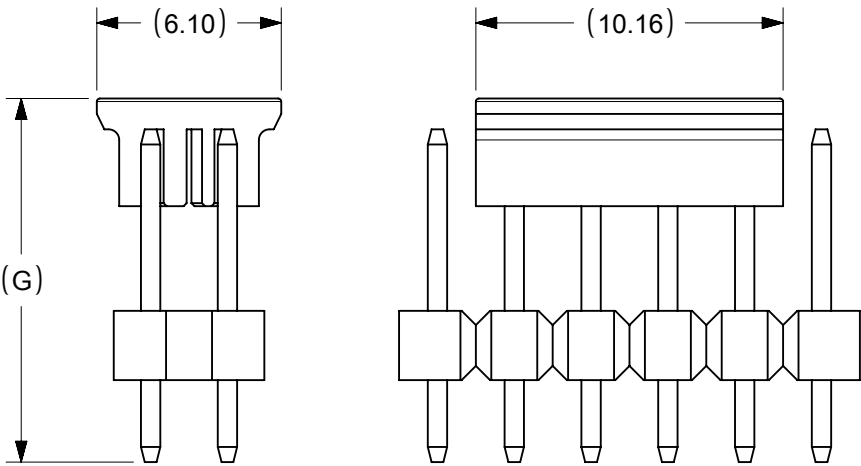
C/L OF CAP = C/L OF DIM B

CKT SIZE = EVEN COLUMN * 2 ROW
(EXAMPLE: 12CKT (6*2), 16CKT (8*2))

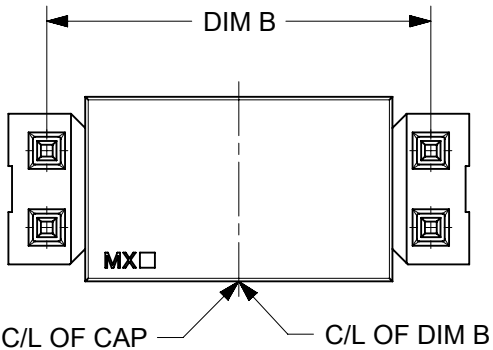


C/L OF DIM B IS OFFSET BY 1.27MM WITH C/L OF CAP

CAP INFORMATION: CAP OPTION B

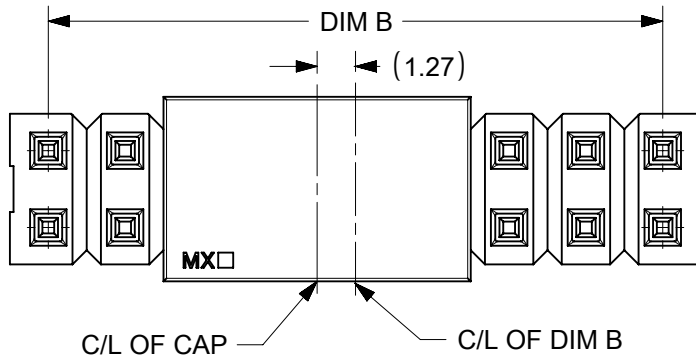


CKT SIZE = EVEN COLUMN * 2 ROW
(EXAMPLE: 12CKT (6*2), 16CKT (8*2))

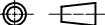


C/L OF CAP = C/L OF DIM B

CKT SIZE = ODD COLUMN * 2 ROW
(EXAMPLE: 10CKT (5*2), 14CKT (7*2))



C/L OF DIM B IS OFFSET BY 1.27MM WITH C/L OF CAP

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex 2.54MM PITCH DUAL ROW HEADER SINGLE WAFER, T/H PRODUCT CUSTOMER DRAWING							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 787210 DRWN: SUAIFR 2024/05/23 CHK'D: SUAIFR 2024/05/23 APPR: MRAMAKRISHNA 2024/05/24 INITIAL REVISION: DRWN: KCHO 2004/12/20 APPR: SKTOH 2004/12/22								DOCUMENT NUMBER		DOC TYPE	DOC PART
ANGULAR TOL ± 3.0 °								SD-87914-013		PSD	000	D30			
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.2													
1 PLACE		±													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 87914		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 46 OF 46	