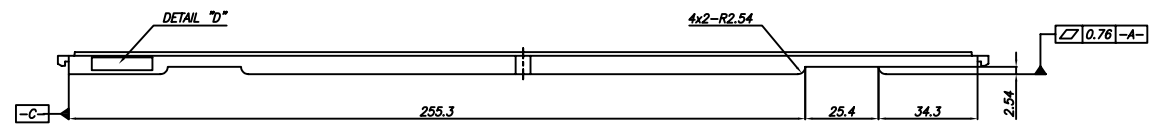
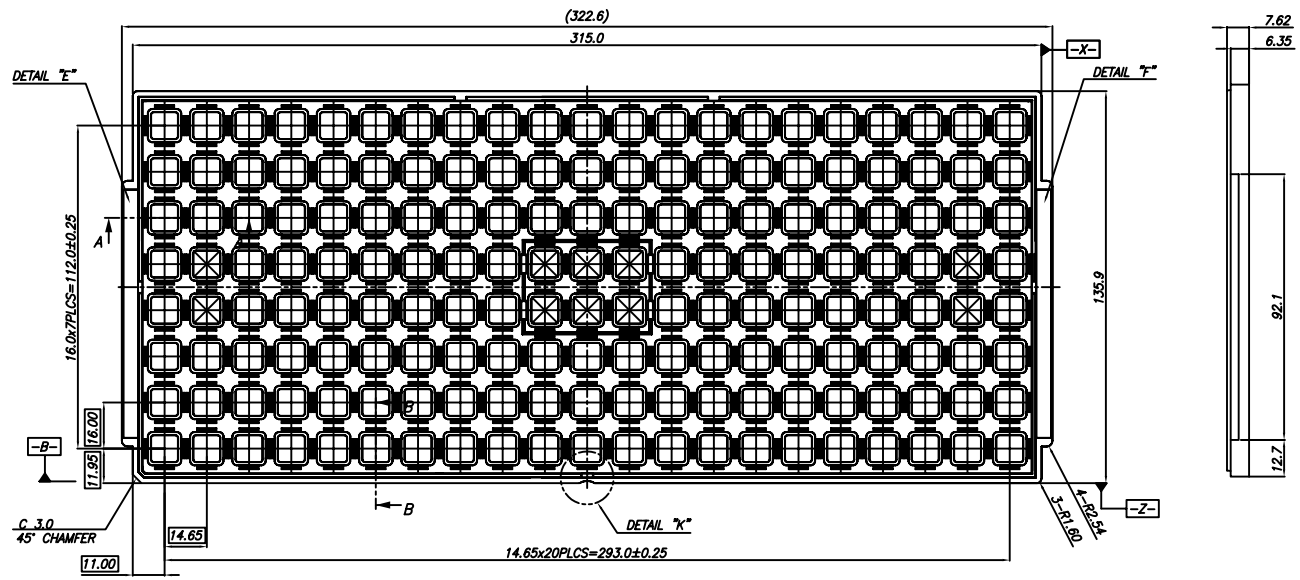
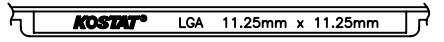


REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING	8/7/07	MD



LGA 11.25mm x 11.25mm
KS - 872179 REV.00



DETAIL "D"
(SCALE:2/1)

DETAIL "E"
(SCALE:2/1)



DETAIL "F"

DATE DETAIL
(SCALE:2/1)

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PIECE PART DRAWING
SIP11.25MMX11.25MM
BLACK TRAY

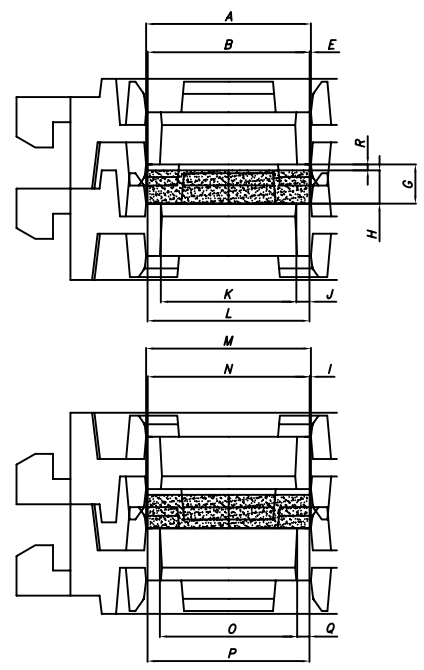
DRAWING NO.
50-8038 REV0


APPROVALS
DRAWN: MOTHINDU / D.PRUITT
CHECKED: R.RANGANATHAN

DATE:
TOLERANCES UNLESS OTHERWISE SPECIFIED:
FRACTIONS N/A
DECIMALS 0.001 ± 0.003
ANGLES ± 1
SCALE N/A
SIZE N/A
SHEET 1 OF 4

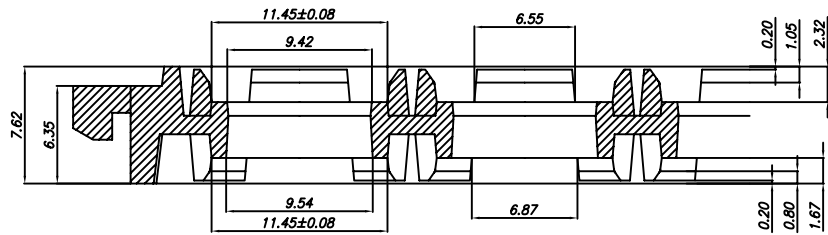
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING	8/7/07	MO

SIMULATION CRITERIA					
1. $A > B$ PACKAGE NESTING					
2. $E > 0$ PACKAGE LATERAL PLAY					
3. $G > H$ PACKAGE VERTICAL PLAY					
4. $I > 0$ PACKAGE LATERAL PLAY AT FLIPPED					
5. $K < L$ PACKAGE SEATING					
6. $J > 0$ PACKAGE SEATING PLAY					
7. $M > N$ PACKAGE NESTING AT FLIPPED					
8. $O < P$ PACKAGE SEATING AT FLIPPED					
9. $Q > 0$ PACKAGE SEATING PLAY AT FLIPPED					
No.	Section "BB" Condition	Nominal	Max. TRAY Min. PKG	Min. TRAY Max. PKG	Results
1	Tray A	11.450	11.530	11.370	Pass
	Pkg. B	11.250	11.150	11.350	
2	Gap. $E(A-B/2)$	0.100	0.190	0.010	Pass
3	Tray G	2.720	2.850	2.590	Pass
	Pkg. H	2.320	2.220	2.420	
4	Gap. $R(O-H)$	0.400	0.630	0.170	Pass
5	Gap. $I(M-N)/2$	0.100	0.190	0.010	Pass
6	Tray K	9.410	9.540	9.280	Pass
	Pkg. L	11.250	11.150	11.350	
7	Gap. $J(L-K/2)$	0.920	0.805	1.035	Pass
8	Tray M	11.450	11.530	11.370	Pass
	Pkg. N	11.250	11.150	11.350	
9	Tray O	9.540	9.670	9.410	Pass
	Pkg. P	11.250	11.150	0.985	
10	Gap. $Q(P-O/2)$	0.855	0.740	0.970	Pass

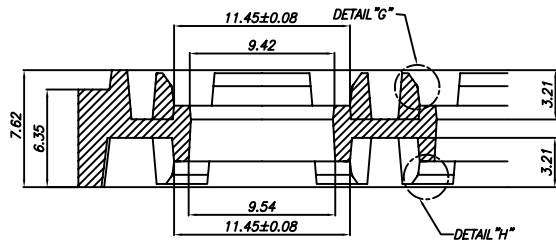


 1630 McCarthy Blvd. Milpitas, CA. 95035 Phone: 408-432-1900 LTC Confidential	PIECE PART DRAWING SIP 11.25MMX11.25MM BLACK TRAY		
	DRAWING NO. 50-8038 REV0		
APPROVALS	DATE:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
DRAWN: M.OTHEND / D.PRUITT		FRACTIONS N/A	DECIMALS 1/1000 = 0.001 1/500 = 0.002
CHECKED: R.RANGANATHAN		SCALE N/A	ANGLES ± 1
		SIZE N/A	SHEET 2 OF 4

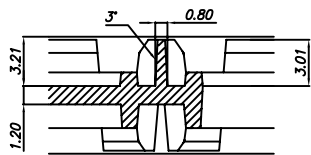
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING	8/7/07	MD



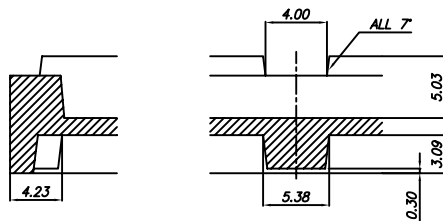
SECTION "A-A"
(SCALE:4/1)



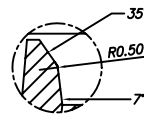
SECTION "B-B"
(SCALE:4/1)



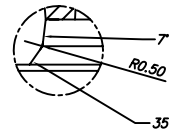
VACUUM CELL
(SCALE:4/1)



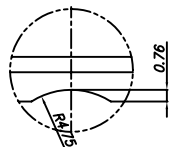
SLIP LOCK DETAIL
(SCALE:5/1)



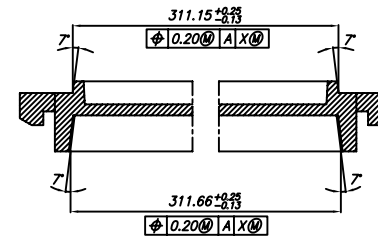
DETAIL "G"
(SCALE:12/1)



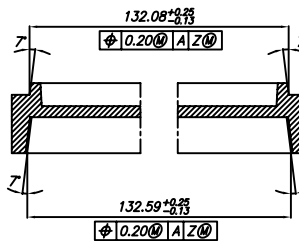
DETAIL "H"
(SCALE:12/1)



DETAIL "K"
(SCALE:4/1)



TRAY STACKING DETAIL
(SCALE:4/1)



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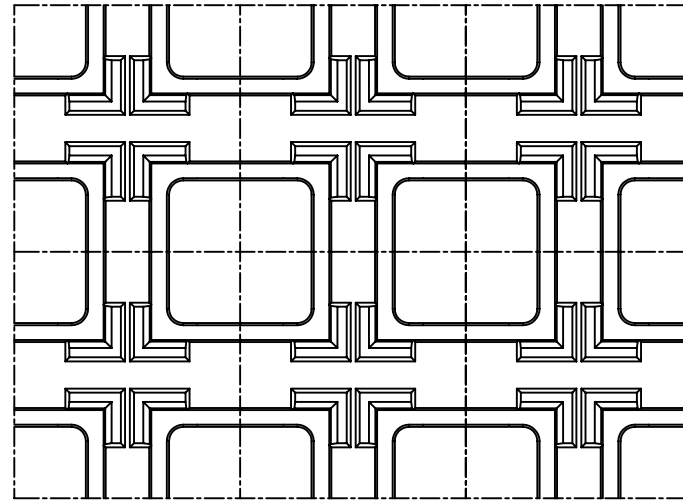
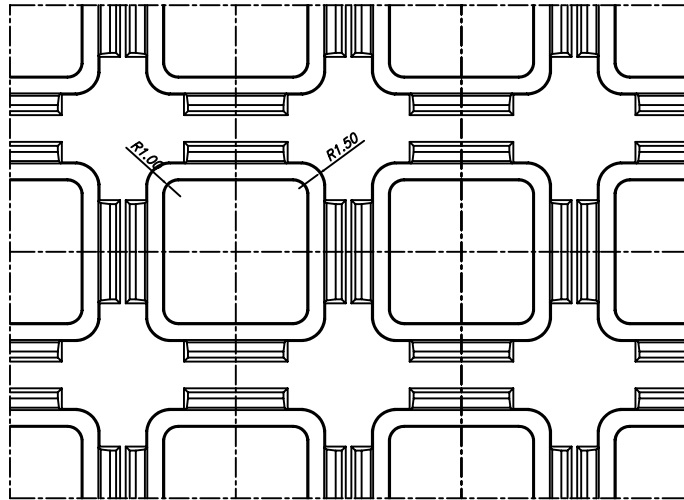
PIECE PART DRAWING
SIP 11.25MMX11.25MM
BLACK TRAY

DRAWING NO.
50-8038 REV0

APPROVALS: DRAWN: M.DTHIEND / D.PRUITT, CHECKED: R.RANGANATHAN
DATE:

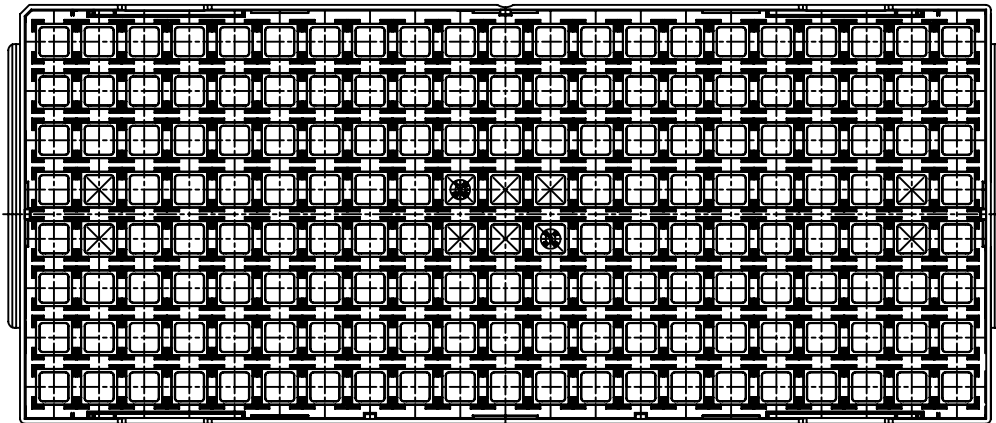
TOLERANCES UNLESS OTHERWISE SPECIFIED:
FRACTIONS N/A, DECIMALS .XX ± .003, .XXX ± .013, ANGLES ± 1
SCALE N/A, SIZE N/A, SHEET 3 OF 4

REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING	8/7/07	MD




TOP VIEW
(SCALE:5/1)

BOTTOM VIEW
(SCALE:5/1)



BOTTOM VIEW
(SCALE:1/1)

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		DRAWING NO.		
APPROVALS		DATE:		
DRAWN: M.OTHEND / D.PRUITT		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
CHECKED: R.RANGANATHAN		FRACTIONS N/A	DECIMALS XXXX ± .003 XXXXX ± .003	ANGLES ± 1
		SCALE N/A	SIZE N/A	SHEET 4 OF 4

50-8038 REV0