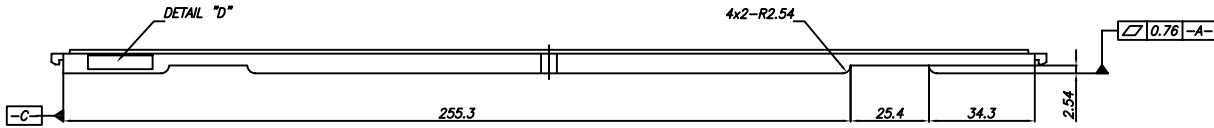
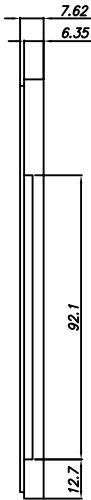
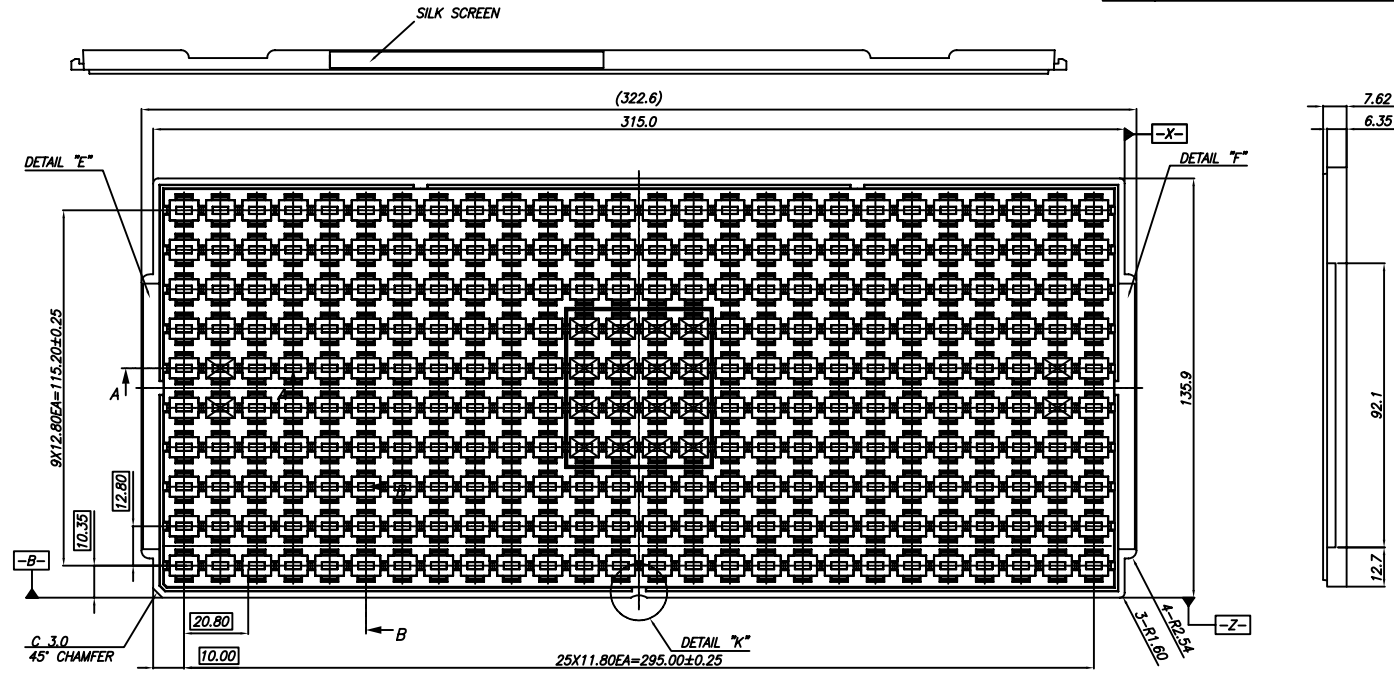


REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING		



BGA 6.25mm x 9.00mm
KS - 880517 REV.00

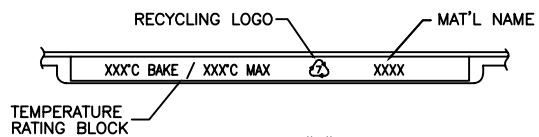
KOSIAT BGA 6.25mmX9mmX2.91mm 260 POCKETS

DETAIL "D"
(SCALE:2/1)

DETAIL "E"
(SCALE:2/1)

BGA 6.25mmX9mmX2.91mm 260 POCKETS

SILK SCREEN DETAIL
(SCALE:2/1)



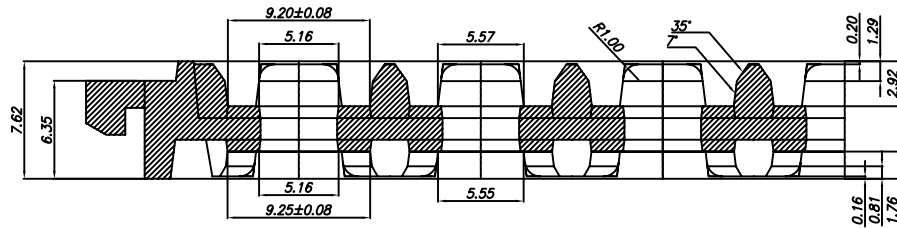
DETAIL "F"
(SCALE:2/1)

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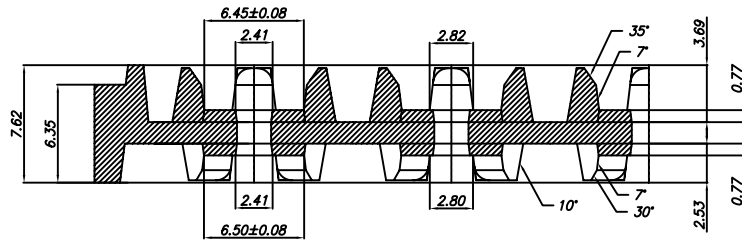
APPROVALS: DRAWN: M.OTHEND / D.PRUITT
CHECKED: R.RANGANATHAN

PIECE PART DRAWING			
BGA 6.25mm x 9.00mm			
BLACK TRAY			
DRAWING NO.		50-8086	
TOLERANCES UNLESS OTHERWISE SPECIFIED:			
FRACTIONS	DECIMALS	ANGLES	
N/A	$\begin{matrix} \text{HOLE} = \pm 0.02 \\ \text{PUNCH} = \pm 0.15 \end{matrix}$	± 1	
SCALE	SIZE	SHEET	
N/A	N/A	1 OF 4	

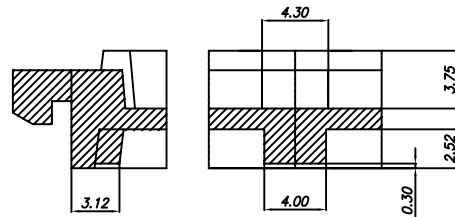
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING		



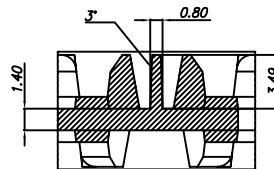
SECTION "A-A"
(SCALE:5/1)



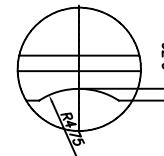
SECTION "B-B"
(SCALE:5/1)



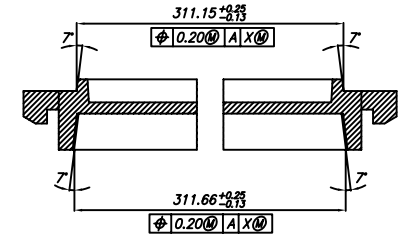
SLIP LOCK
(SCALE:5/1)



VACUUM DETAIL
(SCALE:5/1)



DETAIL "K"
(SCALE:5/1)



TRAY STACKING DETAIL
(SCALE:4/1)

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PIECE PART DRAWING
BGA 6.25mm x 9.00mm
BLACK TRAY

DRAWING NO.

50-8086

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FRACTIONS
N/A

DECIMALS
XXXX ± 0.05
XXXXX ± 0.03

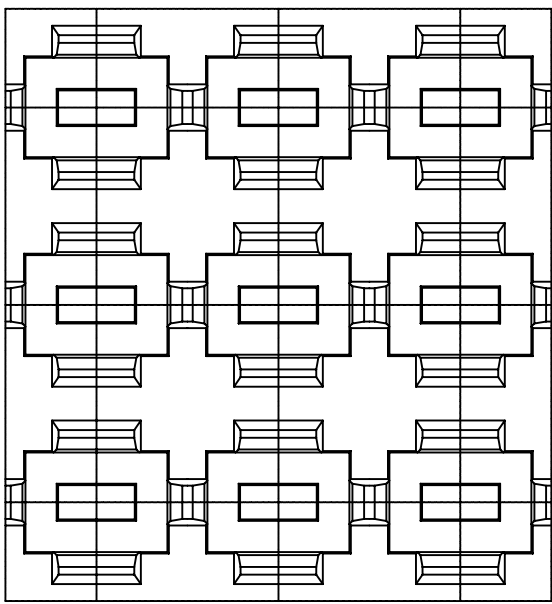
ANGLES
± 1

SCALE
N/A

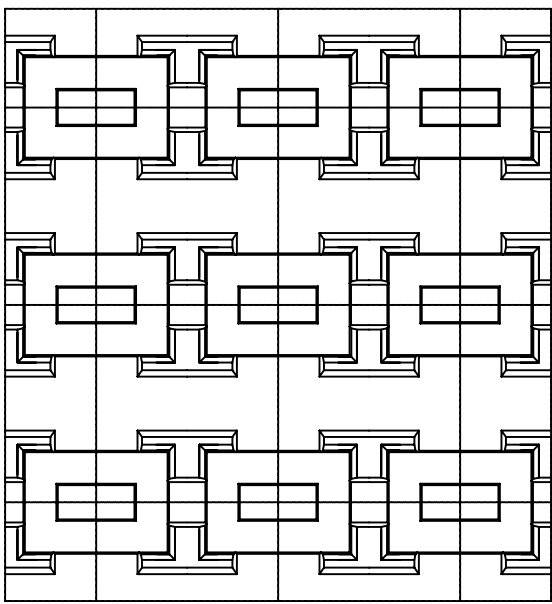
SIZE
N/A

SHEET
2 OF 4

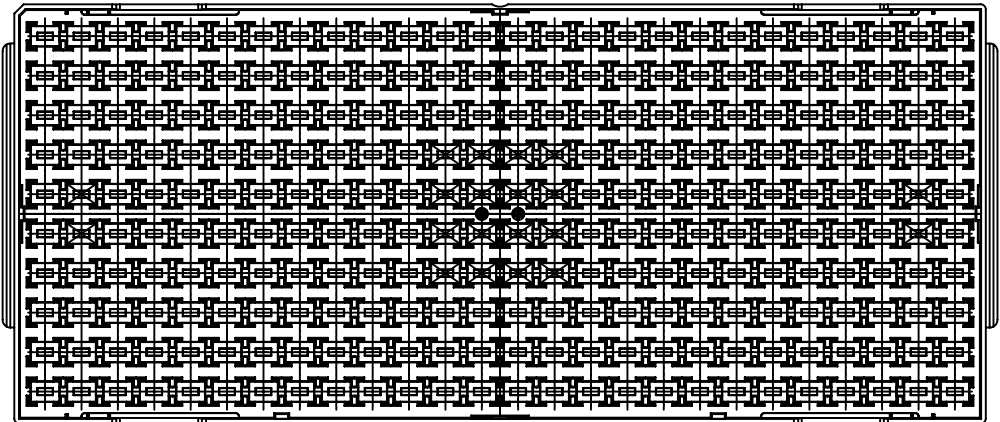
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING		




TOP VIEW
(SCALE:4/1)



BOTTOM VIEW
(SCALE:5/1)



BOTTOM VIEW



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PIECE PART DRAWING
BGA 6.25mm x 9.00mm
BLACK TRAY

DRAWING NO. 50-8086

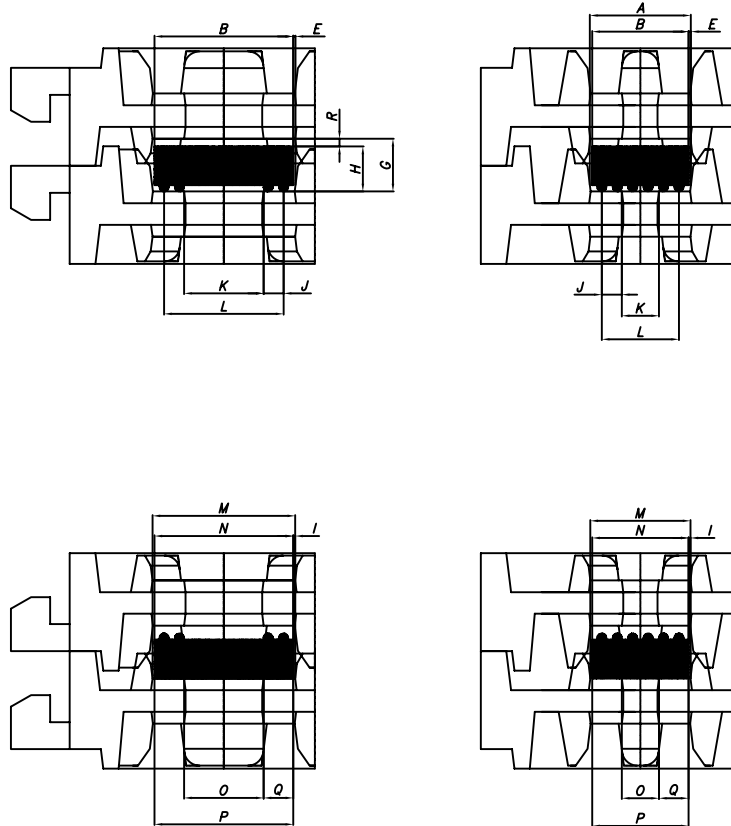
TOLERANCES UNLESS OTHERWISE SPECIFIED:

DECIMALS XXX ± 0.03 XXXX ± 0.03	ANGLES ± 1
---------------------------------------	---------------

SCALE N/A	SIZE N/A	SHEET 3 OF 4
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APPROVALS	DATE:
DRAWN: M.OTHEND / D.PRUITT	
CHECKED: R.RANGANATHAN	

REV	DESCRIPTION	DATE	APPROVED
00	INITIAL COMPOSITE DRAWING		



SIMULATION CRITERIA					
1	A>B	PACKAGE NESTING			
2	E>0	PACKAGE LATERAL PLAY			
3	G>H	PACKAGE VERTICAL PLAY			
4	R>0	PACKAGE TO TRAY VERTICAL GAP			
5	M>N	PACKAGE NESTING PLAY(FLIPPED)			
6	D=Zero	PACKAGE LATERAL PLAY(FLIPPED)			
7	K<L	PACKAGE SEATING			
8	J<E	PACKAGE SEATING PLAY			
9	O<P	PACKAGE SEATING AT FLIPPED			
10	Q>H	PACKAGE SEATING AT PLAY AT FLIPPED			
SECTION A-A		NOMINAL	WC1	WC2	CONDITION
1	Tray A	9.300	9.380	9.220	PASS
	Pkg B	9.000	8.850	9.150	
2	Gap(E) (A-B)/2	0.150	0.265	0.035	PASS
3	Tray G	3.420	3.550	3.280	PASS
	Pkg H	2.910	2.760	3.060	
4	Gap(R) (G-H)	0.510	0.790	0.230	PASS
5	Tray M	9.250	9.330	9.170	PASS
	Pkg N	9.000	8.850	9.150	
6	Gap(I) (M-N)/2	0.125	0.240	0.010	PASS
7	Tray K	5.160	5.290	5.030	PASS
	Pkg L	7.750	7.650	7.850	
8	Gap(J) (L-K)/2	1.295	1.180	1.410	PASS
9	Tray O	5.160	5.290	5.030	PASS
	Pkg P	9.000	8.850	9.150	
10	Gap(Q) (O-P)/2	1.920	1.780	2.060	PASS
SECTION B-B		NOMINAL	WC1	WC2	CONDITION
1	Tray A	6.550	6.630	6.470	PASS
	Pkg B	6.250	6.100	6.400	
2	Gap(E) (A-B)/2	0.150	0.265	0.035	PASS
3	Tray G	3.420	3.550	3.280	PASS
	Pkg H	2.910	2.760	3.060	
4	Gap(R) (G-H)	0.510	0.790	0.230	PASS
5	Tray M	6.500	6.580	6.420	PASS
	Pkg N	6.250	6.100	6.400	
6	Gap(I) (M-N)/2	0.125	0.240	0.010	PASS
7	Tray K	2.410	2.540	2.280	PASS
	Pkg L	5.000	6.100	6.400	
8	Gap(J) (L-K)/2	1.295	1.780	2.060	PASS
9	Tray O	2.410	2.540	2.280	PASS
	Pkg P	6.250	6.100	6.400	
10	Gap(Q) (O-P)/2	1.920	1.780	2.060	PASS

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PIECE PART DRAWING
BGA 6.25mm x 9.00mm
BLACK TRAY

DRAWING NO.

50-8086

APPROVALS	DATE:	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
DRAWN: M.OTHEND / D.PRUITT		FRACTIONS N/A	DECIMALS X0.0X ± 0.03 X0.00X ± 0.03	ANGLES ± 1
CHECKED: R.RANGANATHAN		SCALE N/A	SIZE N/A	SHEET 4 OF 4