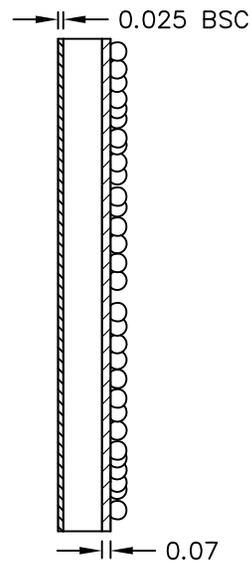
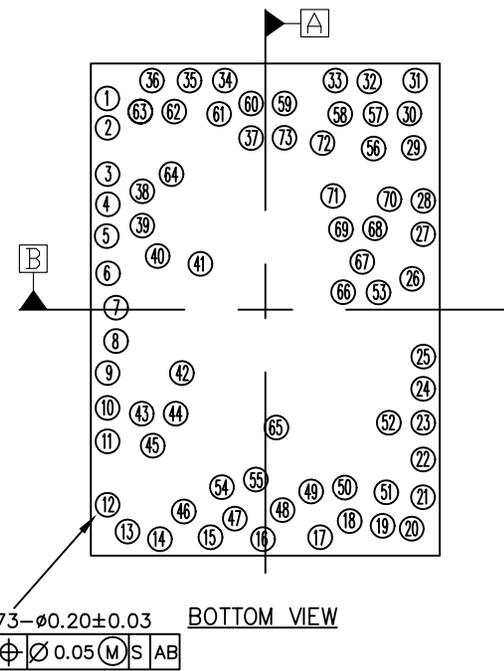


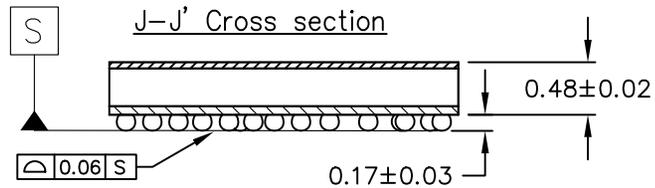
TOP VIEW



SIDE VIEW



BOTTOM VIEW



PKG. CODE	E		D		DEPOPULATED BUMPS
	MIN	MAX	MIN	MAX	
W733A5+1	3.56	3.66	5.06	5.16	CUSTOM ARRAY

NOTES:

1. Terminal pitch is defined by terminal center to center value.
2. Outer dimension is defined by center lines between scribe lines.
3. All dimensions in millimeters.
4. Marking shown is for package orientation reference only.
5. Tolerance is $\pm 0.02\text{mm}$ unless specified otherwise.
6. All dimensions apply to PbFree (+) pkg. codes only.
7. Minimum ball pitch is 0.3mm.



TITLE:
PACKAGE OUTLINE,
73 BUMPS WLP PKG. CUSTOM PITCH

APPROVAL
TIE WANG
06/17/10

DOCUMENT CONTROL NO.
21-0146

REV. 1/2
D

TERMINAL COORDINATES

	X	Y
1	-1.66	2.22
2	-1.66	1.91
3	-1.66	1.42
4	-1.66	1.11
5	-1.66	0.77
6	-1.66	0.39
7	-1.57	0.02
8	-1.57	-0.33
9	-1.66	-0.67
10	-1.66	-1.03
11	-1.66	-1.38
12	-1.66	-2.05
13	-1.45	-2.33
14	-1.11	-2.41
15	-0.62	-2.41
16	-0.03	-2.41
17	0.58	-2.39
18	0.89	-2.22
19	1.23	-2.27
20	1.54	-2.30
21	1.66	-1.97
22	1.66	-1.57
23	1.66	-1.19
24	1.66	-0.83
25	1.66	-0.48

	X	Y
26	1.54	0.33
27	1.66	0.79
28	1.66	1.14
29	1.56	1.70
30	1.51	2.06
31	1.57	2.40
32	1.09	2.40
33	0.74	2.40
34	-0.43	2.40
35	-0.80	2.40
36	-1.19	2.40
37	-0.15	1.80
38	-1.29	1.24
39	-1.29	0.88
40	-1.13	0.57
41	-0.69	0.48
42	-0.88	-0.67
43	-1.30	-1.09
44	-0.94	-1.09
45	-1.18	-1.43
46	-0.86	-2.12
47	-0.32	-2.19
48	0.18	-2.10
49	0.48	-1.91
50	0.84	-1.87

	X	Y
51	1.27	-1.92
52	1.30	-1.19
53	1.19	0.19
54	-0.46	-1.86
55	-0.10	-1.78
56	1.14	1.70
57	1.16	2.05
58	0.79	2.05
59	0.20	2.16
60	-0.15	2.16
61	-0.49	2.05
62	-0.96	2.08
63	-1.31	2.08
64	-0.99	1.42
65	0.12	-1.24
66	0.82	0.185
67	1.02	0.51
68	1.15	0.85
69	0.80	0.85
70	1.30	1.16
71	0.71	1.19
72	0.60	1.75
73	0.20	1.80

-DRAWING NOT TO SCALE-

			
TITLE: PACKAGE OUTLINE, 73 BUMPS WLP PKG. CUSTOM PITCH			
APPROVAL TIE WANG 06/17/10	DOCUMENT CONTROL NO. 21-0146	REV. D	2/ 2