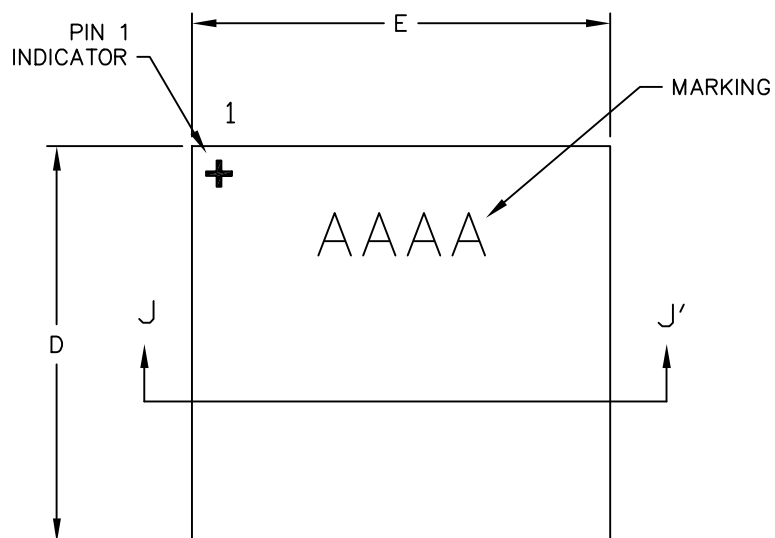
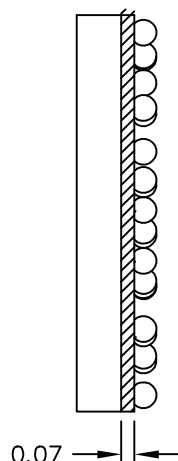
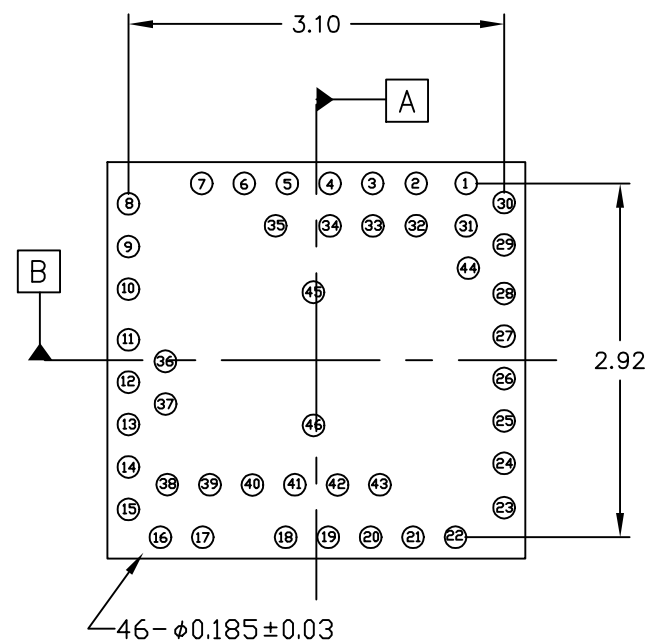




TOP VIEW

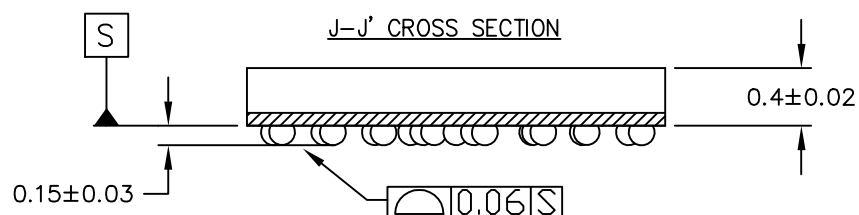


SIDE VIEW



$\phi 0.05 (M) S A B$

BOTTOM VIEW



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 ± 0.02 mm unless specified otherwise.
6. All dimensions apply to PbFree (+) pkg. codes only.

-DRAWING NOT TO SCALE-

PKG. CODE	E		D	
	MIN	MAX	MIN	MAX
W463A3+1	3.36	3.46	3.18	3.28

MAXIM

TITLE:
PACKAGE OUTLINE 46L WLP
(MAX 2161S / 2162S)

APPROVAL
TIE WANG
06-12-08

DOCUMENT CONTROL NO.
21-0196

REV.
E

1/2

TERMINAL COORDINATES

	X	Y
1	1.24	1.46
2	0.83	1.46
3	0.47	1.46
4	0.11	1.46
5	-0.24	1.46
6	-0.60	1.46
7	-0.95	1.46
8	-1.55	1.30
9	-1.55	0.94
10	-1.55	0.59
11	-1.55	0.17
12	-1.55	-0.18
13	-1.55	-0.53
14	-1.55	-0.88
15	-1.55	-1.23
16	-1.29	-1.46
17	-0.94	-1.46
18	-0.25	-1.46
19	0.10	-1.46
20	0.45	-1.46
21	0.80	-1.46
22	1.15	-1.46
23	1.55	-1.22

	X	Y
24	1.55	-0.85
25	1.55	-0.50
26	1.55	-0.15
27	1.55	0.20
28	1.55	0.55
29	1.55	0.95
30	1.55	1.30
31	1.24	1.11
32	0.83	1.11
33	0.47	1.11
34	0.11	1.11
35	-0.34	1.11
36	-1.25	-0.01
37	-1.25	0.36
38	-1.23	-1.03
39	-0.88	-1.03
40	-0.53	-1.03
41	-0.18	-1.03
42	0.18	-1.03
43	0.53	-1.03
44	1.26	0.76
45	-0.02	0.56
46	-0.02	-0.54

-DRAWING NOT TO SCALE-

			
TITLE: PACKAGE OUTLINE 46L WLP (MAX 2161S / 2162S)			
APPROVAL TIE WANG 06-12-08	DOCUMENT CONTROL NO. 21-0196	REV. E	2/2