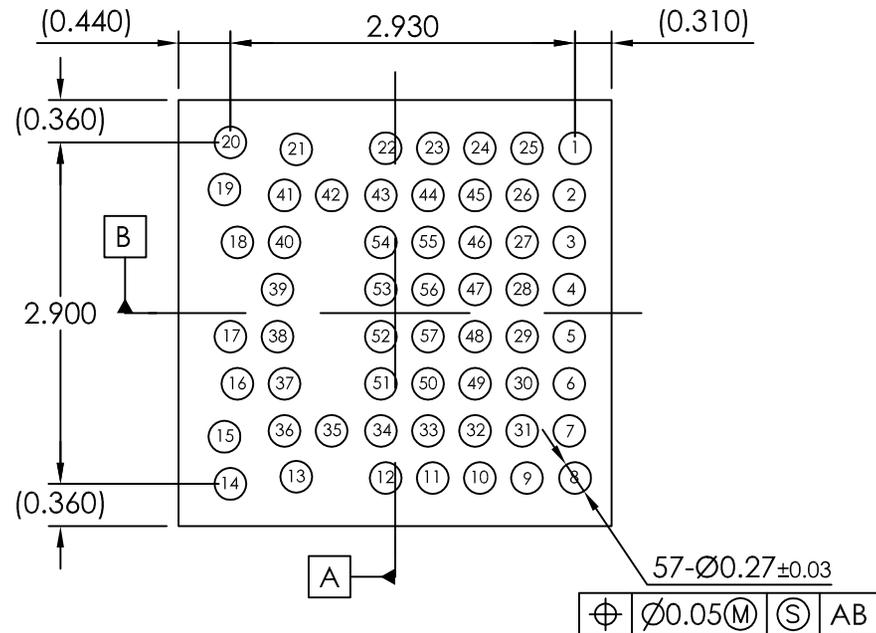
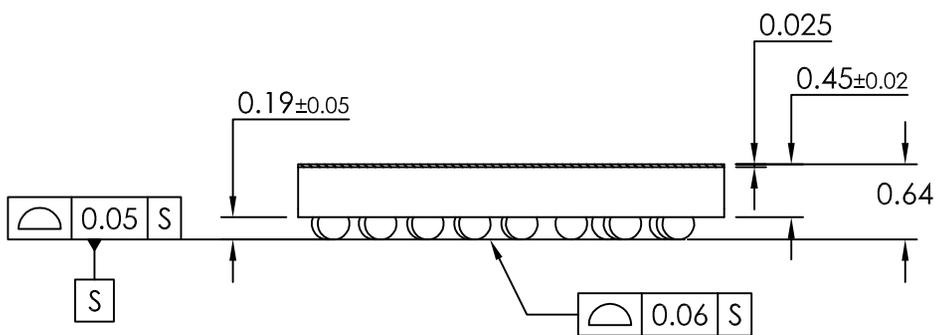


TOP VIEW



BOTTOM VIEW



SIDE VIEW

PKG. CODE	E		D		DEPOPULATED BUMPS
	MIN	MAX	MIN	MAX	
W573A3+1	3.68	3.71	3.62	3.65	NONE

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 unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.

-DRAWING NOT TO SCALE-

TITLE PACKAGE OUTLINE 57L WLP PKG. CUSTOM PITCH

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Terminal Coordinates			
Pin No.	Pin Name	X (um)	Y (um)
1	NC	1530	1400
2	VDD	1480	1000
3	XTALOUT	1480	600
4	VCCSYN	1480	200
5	XTALN	1480	-200
6	XTALP	1480	-600
7	VCCXTAL	1480	-1000
8	NC	1530	-1400
9	GND	1120	-1400
10	IFOUT1-	720	-1400
11	VCCIF1	320	-1400
12	VCCULNA1	-80	-1400
13	UHFIN1	-840	-1390
14	LEXT1-	-1400	-1450
15	VHFIN1	-1450	-1050
16	VCCVCO	-1340	-600
17	LDO	-1400	-200
18	GND	-1340	600
19	VHFIN2	-1450	1050
20	LEXT2-	-1400	1450

Terminal Coordinates			
Pin No.	Pin Name	X (um)	Y (um)
21	UHFIN2	-840	1390
22	VCCULNA2	-80	1400
23	VCCIF2	320	1400
24	IFOUT2-	720	1400
25	GND	1120	1400
26	SHDNBBUF	1080	1000
27	SDA	1080	600
28	GND	1080	200
29	GND	1080	-200
30	STDBY	1080	-600
31	SHDNB	1080	-1000
32	IFOUT1+	680	-1000
33	RFGC1	280	-1000
34	GND	-120	-1000
35	GND	-540	-1000
36	LEXT1	-940	-1000
37	GND	-940	-600
38	GND	-1000	-200
39	CP_VTUNE	-1000	200
40	GND	-940	600

Terminal Coordinates			
Pin No.	Pin Name	X (um)	Y (um)
41	LEXT2+	-940	1000
42	GND	-540	1000
43	GND	-120	1000
44	RFGC2	280	1000
45	IFOUT2+	680	1000
46	IFGC2	680	600
47	SCL	680	200
48	LOCKMUX	680	-200
49	IFGC1	680	-600
50	MIX1 GND	280	-600
51	VCCRF1	-120	-600
52	GND	-120	-200
53	GND	-120	200
54	VCCRF2	-120	600
55	MIX2 GND	280	600
56	ADD0	280	200
57	SCANOUT	280	-200

-DRAWING NOT TO SCALE-

			
TITLE		PACKAGE OUTLINE 57L WLP PKG. CUSTOM PITCH	
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