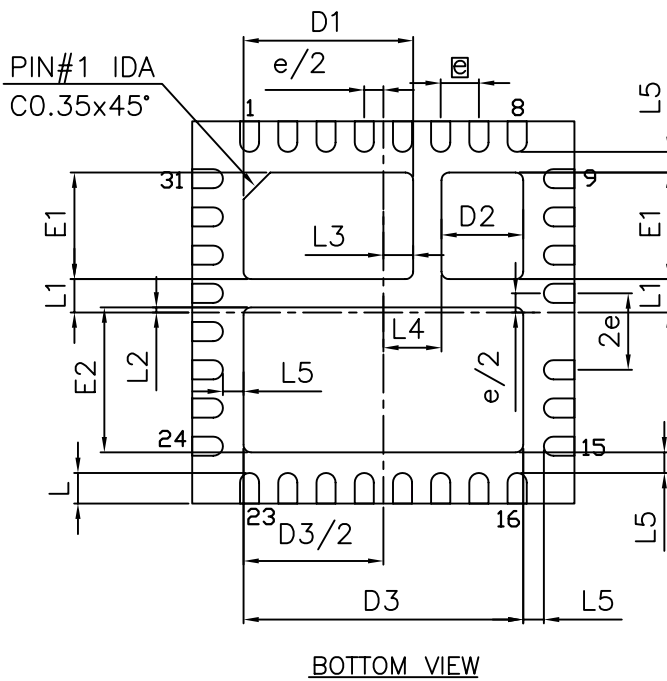
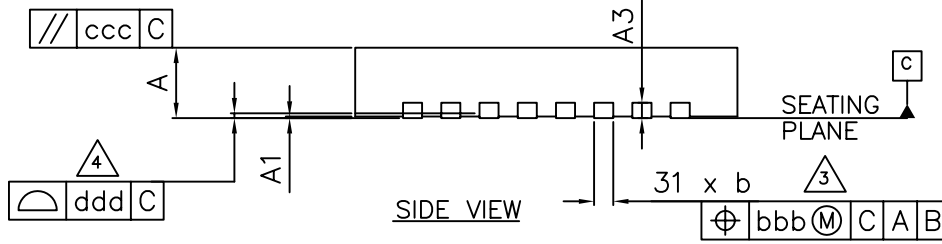
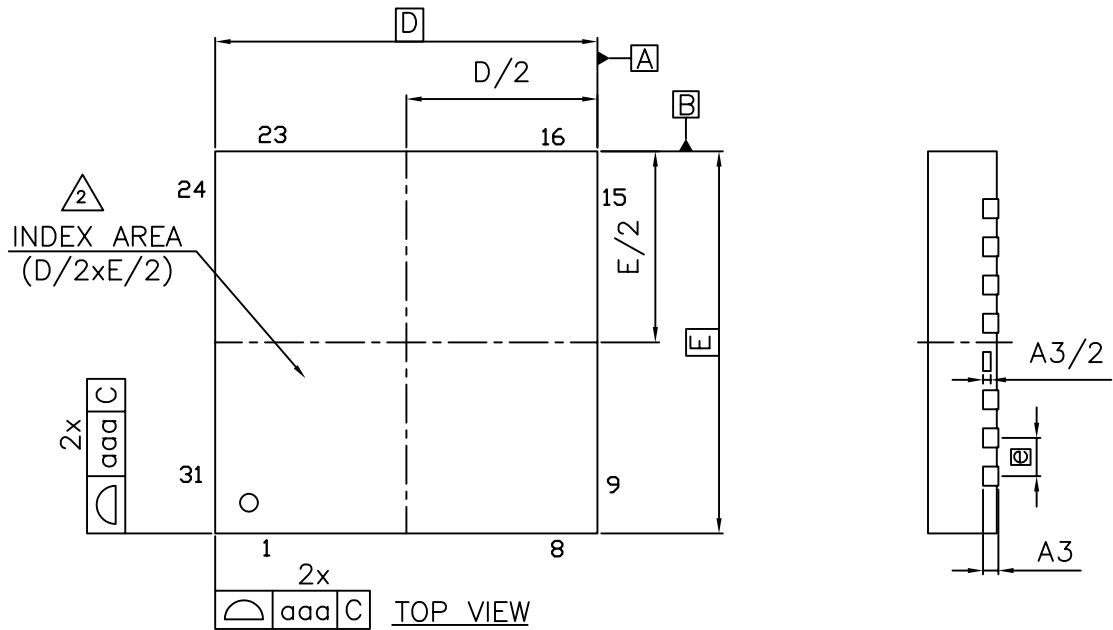




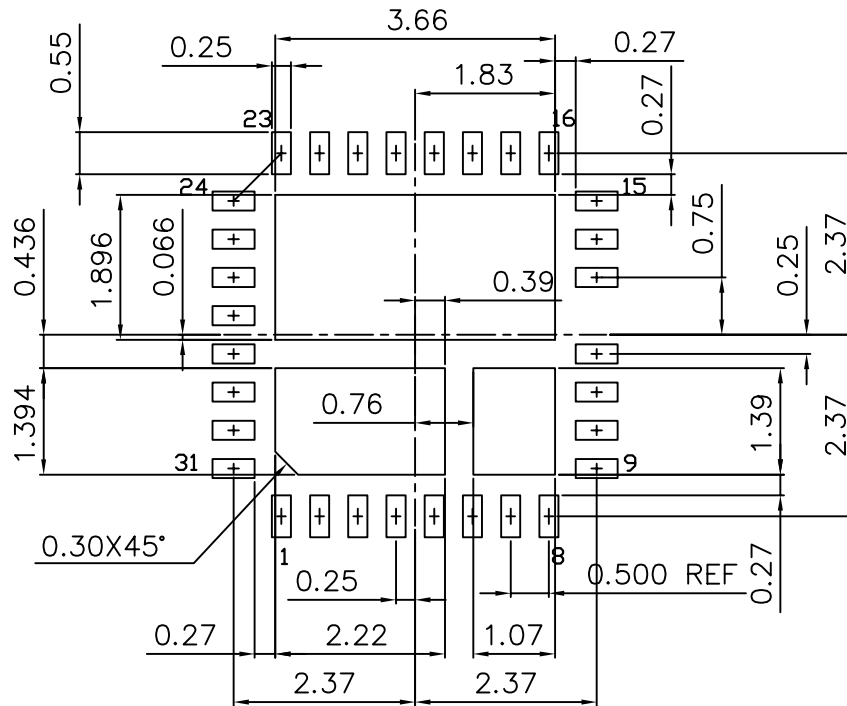
Document No.	PO-00082
Version	C

QFN5x5_31L_EP3_S PACKAGE OUTLINE





QFN5x5_31L_EP3_S PACKAGE OUTLINE
RECOMMENDED LAND PATTERN



UNIT: mm

SYMBOL	DIMENSIONS IN MILLIMETERS			DIMENSIONS IN INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.80	0.90	1.00	0.031	0.035	0.039
A1	0.00	0.02	0.05	0.000	0.001	0.002
A3	0.20 REF			0.008 REF		
b	0.20	0.25	0.35	0.008	0.010	0.014
D	5.00 BSC			0.197 BSC		
D1	2.12	2.22	2.32	0.083	0.087	0.091
D2	0.97	1.07	1.17	0.038	0.042	0.046
D3	3.56	3.66	3.76	0.140	0.144	0.148
E	5.00 BSC			0.197 BSC		
E1	1.294	1.394	1.494	0.051	0.055	0.059
E2	1.796	1.896	1.996	0.110	0.114	0.118
Ⓞ	0.50 BSC			0.020 BSC		
L	0.30	0.40	0.50	0.012	0.016	0.020
L1	0.336	0.436	0.536	0.013	0.017	0.021
L2	---	0.066	0.166	---	0.003	0.007
L3	0.29	0.39	0.49	0.011	0.015	0.019
L4	0.66	0.76	0.86	0.026	0.030	0.034
L5	0.17	0.27	0.37	0.007	0.011	0.015
aaa	0.15			0.006		
bbb	0.10			0.004		
ccc	0.10			0.004		
ddd	0.08			0.003		

Note:

1. All dimensions are in millimeters.

2. The location of the terminal #1 identifier and terminal numbering convention conforms to JEDEC publication 95 SPP-002.

3. Dimension b applies to metallized terminal and is measured between 0.20mm and 0.35mm from the terminal tip. If the terminal has the optional radius on the other end of the terminal, the dimension b should not be measured in that radius area.

4. Coplanarity applies to the terminals and all other bottom surface metallization.