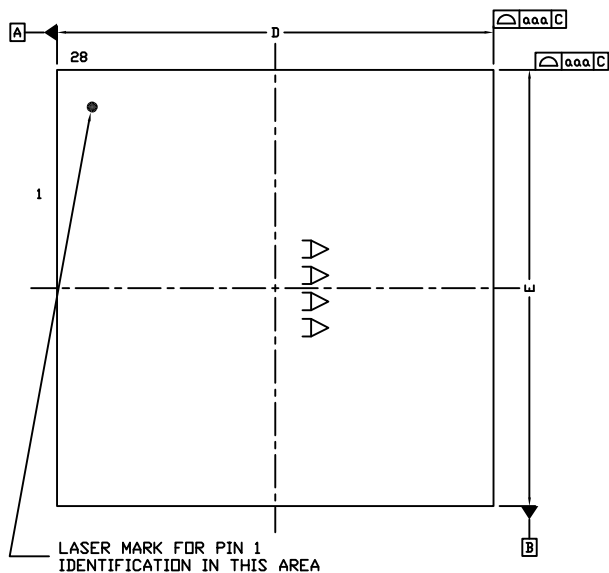
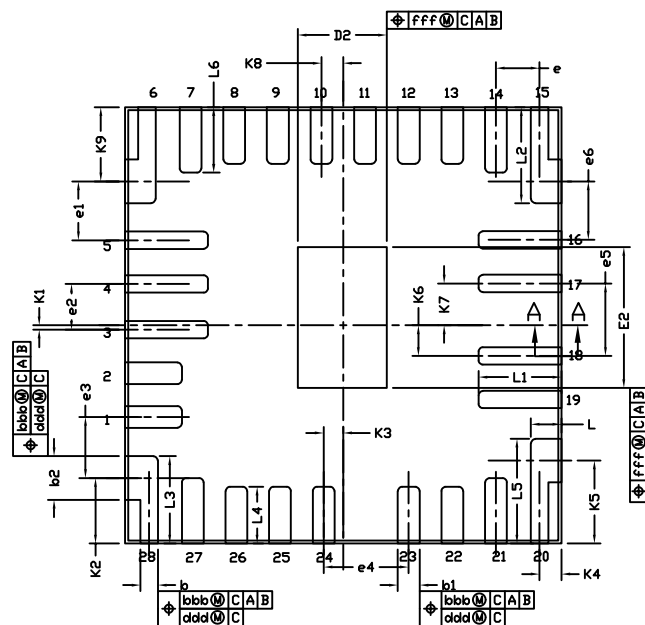
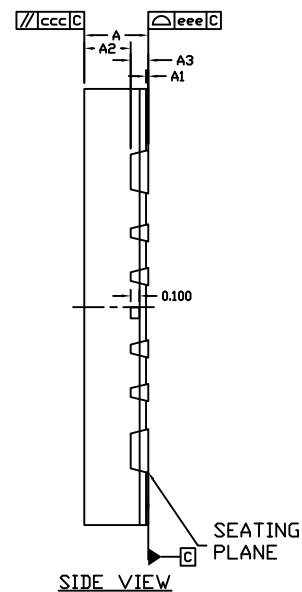




TOP VIEW

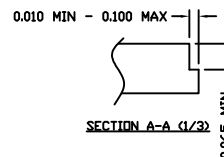


BOTTOM VIEW



NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5-2009.
3. COPLANARITY APPLIES TO THE TERMINALS AND ALL OTHER BOTTOM SURFACE METALLIZATION.
4. MARKING SHOWN IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
5. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
6. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.
7. PACKAGE CODE: F285A5FY+1.



* CONTROLLING DIMENSION : MM

SYMBOL	MILLIMETER		
	MIN.	NOM.	MAX.
A	0.700	0.750	0.800
A1	0.000	—	0.050
A2	—	0.530	0.580
A3	—	0.203	REF.
b	0.150	0.200	0.250
b1	0.200	0.250	0.300
b2	0.450	0.500	0.550
D	—	5	BSC
D2	0.919	1.019	1.119
E	—	5	BSC
E2	1.515	1.615	1.715
L	0.250	0.350	0.450
L1	0.850	0.950	1.050
L2	1.000	1.100	1.200
L3	0.900	1.000	1.100
L4	0.550	0.650	0.750
L5	1.100	1.200	1.300
L6	0.650	0.750	0.850
e	—	0.500	BSC
e1	—	0.675	BSC
e2	—	0.525	BSC
e3	—	0.700	BSC
e4	—	0.975	BSC
e5	—	0.830	BSC
e6	—	0.670	BSC
K1	—	0.050	BSC
K2	—	0.750	BSC
K3	—	0.225	BSC
K4	—	0.250	BSC
K5	—	0.950	BSC
K6	—	0.350	BSC
K7	—	0.480	BSC
K8	—	0.250	BSC
K9	—	0.850	BSC

TOLERANCES OF FORM AND POSITION

aaa	0.150
bbb	0.100
ccc	0.100
ddd	0.050
eee	0.080
fff	0.100



TITLE:
PACKAGE OUTLINE, 28L, FC2QFN PKG.,
5.0X5.0X0.75mm

APPROVAL ZHEN LI	DOCUMENT CONTROL NO. 21-100603	REV. B	1/1
---------------------	-----------------------------------	-----------	-----