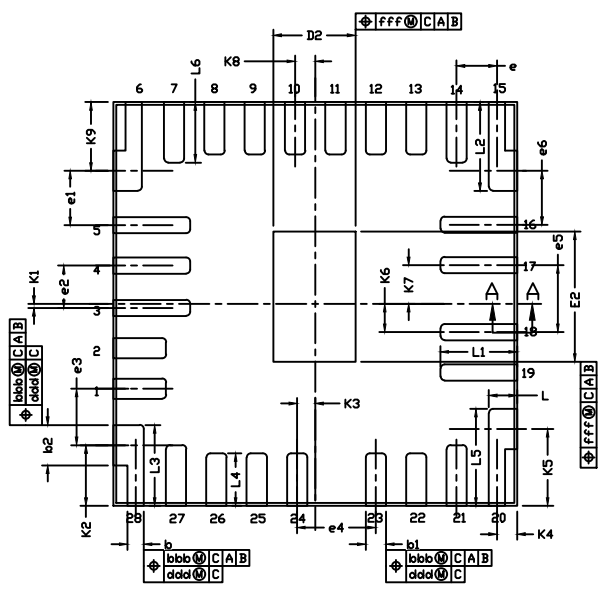
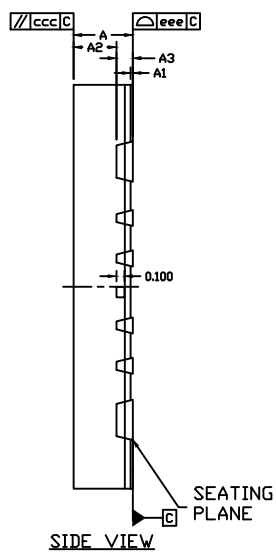


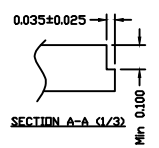
TOP VIEW



BOTTOM VIEW

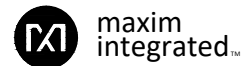
NOTES :

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.	NDM.	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
YUANYUAN WEN

DOCUMENT CONTROL NO.
21-100603

REV. 1
A

-DRAWING NOT TO SCALE-