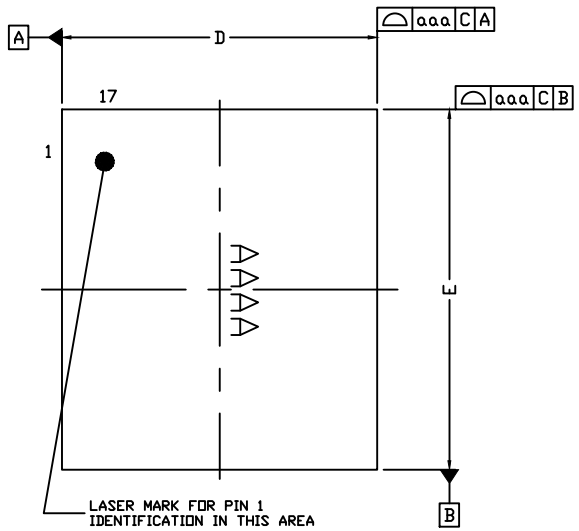
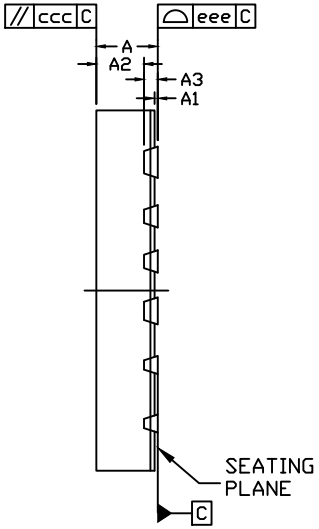
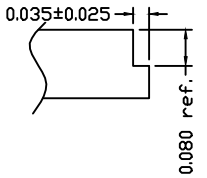


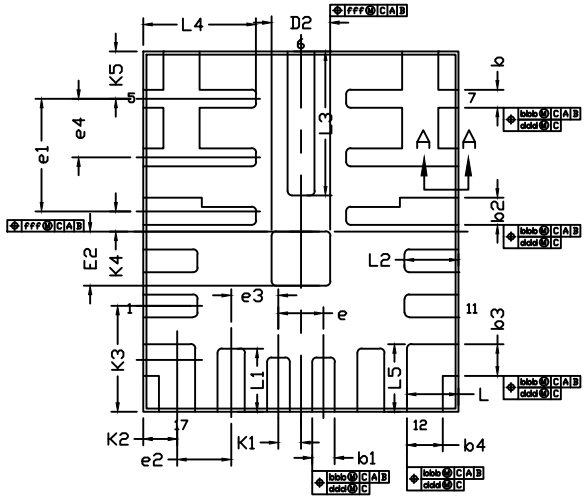
TOP VIEW



SIDE VIEW



SECTION A-A (1/5)



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: F173A4FY+1.

DIMENSIONS			
DIM	MIN.	NOM.	MAX.
A	0.650	0.700	0.750
A1	0.000	---	0.050
A2	---	0.530	0.580
A3	0.152 REF.		
b	0.150	0.200	0.250
b1	0.180	0.250	0.300
b2	0.250	0.300	0.350
b3	0.300	0.350	0.400
b4	0.350	0.400	0.450
D	3.5 bsc		
E	4 bsc		
L1	0.600	0.700	0.800
L2	0.500	0.600	0.700
L3	1.500	1.600	1.700
L4	1.150	1.250	1.350
L5	0.650	0.750	0.850
e	0.500 bsc		
e1	1.250 bsc		
e2	0.600 bsc		
e3	0.525 bsc		
e4	0.650 bsc		
k1	0.250 bsc		
k2	0.375 bsc		
k3	1.175 bsc		
k4	0.225 bsc		
k5	0.525 bsc		
TOLERANCES OF FORM AND POSITION			
aaa	0.150		
bbb	0.100		
ccc	0.100		
ddd	0.050		
eee	0.080		
fff	0.100		

maxim integrated™

TITLE:
PACKAGE OUTLINE, 17L, FC2QFN PKG., 3.5X4.0X0.7mm

APPROVAL	DOCUMENT CONTROL NO.	REV.	
YUANYUAN WEN	21-100418	B	1/1

-DRAWING NOT TO SCALE-