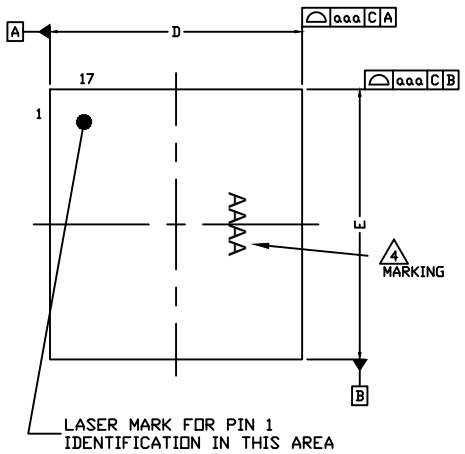
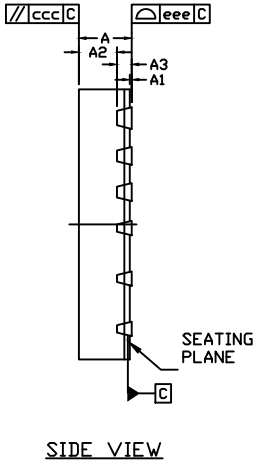
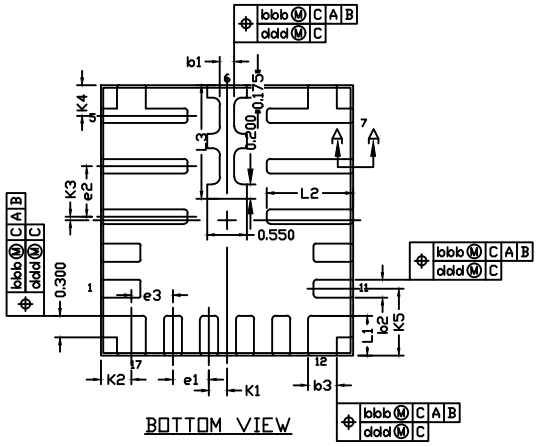


TOP VIEW

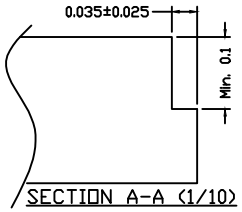


SIDE VIEW



BOTTOM VIEW

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 is F173A3FY-4.



SECTION A-A (1/10)

	DIMENSIONS		
DIM	MIN.	NOM.	MAX.
A	0.700	0.750	0.800
A1	0.000	---	0.050
A2	---	0.530	0.580
A3	0.203 REF.		
b1	0.150	0.200	0.250
b2	0.200	0.250	0.300
b3	0.350	0.400	0.450
D	3.5 bsc		
E	3.75 bsc		
L1	0.450	0.550	0.650
L2	1.100	1.200	1.300
L3	1.475	1.575	1.675
e1	0.500 bsc		
e2	0.700 bsc		
e3	0.575 bsc		
k1	0.250 bsc		
k2	0.425 bsc		
k3	0.050 bsc		
k4	0.425 bsc		
k5	0.925 bsc		
TOLERANCES OF FROM AND POSITION			
aaa	0.150		
bbb	0.100		
ccc	0.100		
ddd	0.050		
eee	0.080		

-DRAWING NOT TO SCALE-

maxim integrated™

TITLE:

PACKAGE OUTLINE, 17L, FC2QFN PKG., 3.5X3.75X0.75mm

APPROVAL	PACKAGE OUTLINE NO.	REV.	
	21-100294	B	1/1