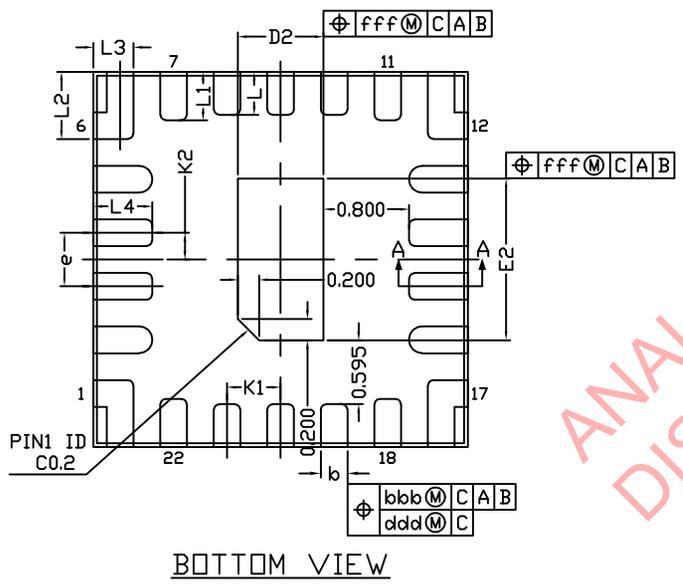
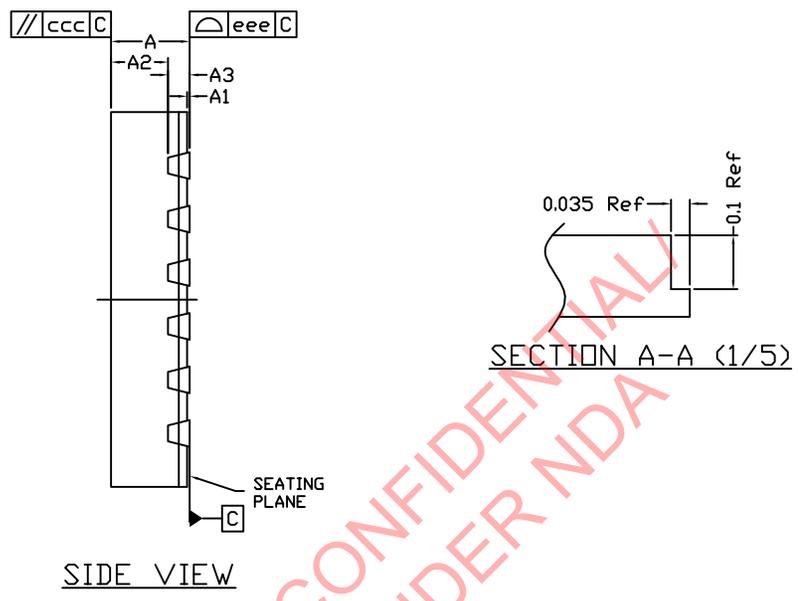
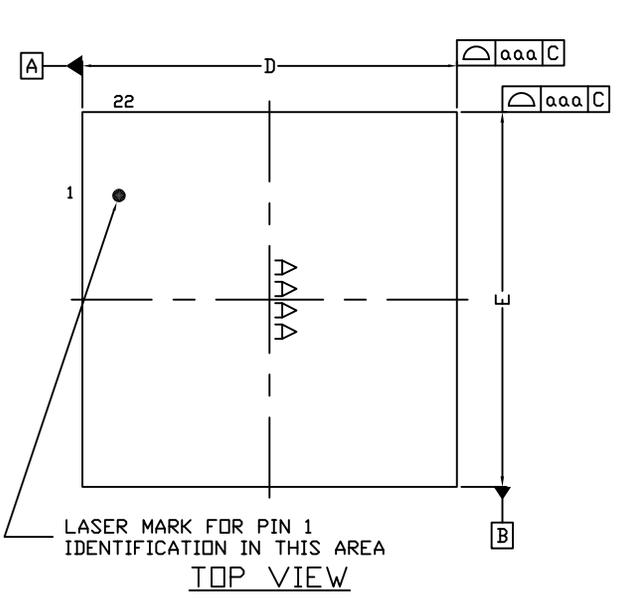


**DOCUMENT TYPE:** POD  
**DOCUMENT ID #:** 21-100663  
**REVISION:** B-000  
**DOCUMENT TITLE:** PACKAGE OUTLINE, 22L, FC2QFN 3.5x3.5x0.7  
**EFFECTIVE DATE:** 06/12/2024  
**EXPIRATION DATE:**  
**CHANGE NUMBER:** 1210842  
**ORIGINATOR:** Aurelio Giron Jr.

**REASON FOR CHANGE:**  
STEP CUT HEIGHT CHANGE FROM MIN. 0.1MM TO 0.1MM REF AND WIDTH TO 0.035 REF

ANALOG DEVICES CONFIDENTIAL/  
DISTRIBUTE ONLY UNDER NDA



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 is F223B3FY+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	0.200	0.250	0.300
D	3.500		BSC
D2	0.700	0.800	0.900
E	3.500		BSC
E2	1.410	1.510	1.610
L	0.300	0.400	0.500
L1	0.350	0.450	0.550
L2	0.525	0.625	0.725
L3	0.275	0.375	0.475
L4	0.450	0.550	0.650
e	0.500		BSC
K1	0.500		BSC
K2	0.250		BSC
TOLERANCES OF FORM AND POSITION			
aaa	0.150		
bbb	0.100		
ccc	0.100		
ddd	0.050		
eee	0.080		
fff	0.100		

-DRAWING NOT TO SCALE-

TITLE:  
PACKAGE OUTLINE, 22L, FC2QFN  
3.5x3.5x0.75MM

APPROVAL ZHEN LI	DOCUMENT CONTROL NO. 21-100663	REV. B	1/1
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