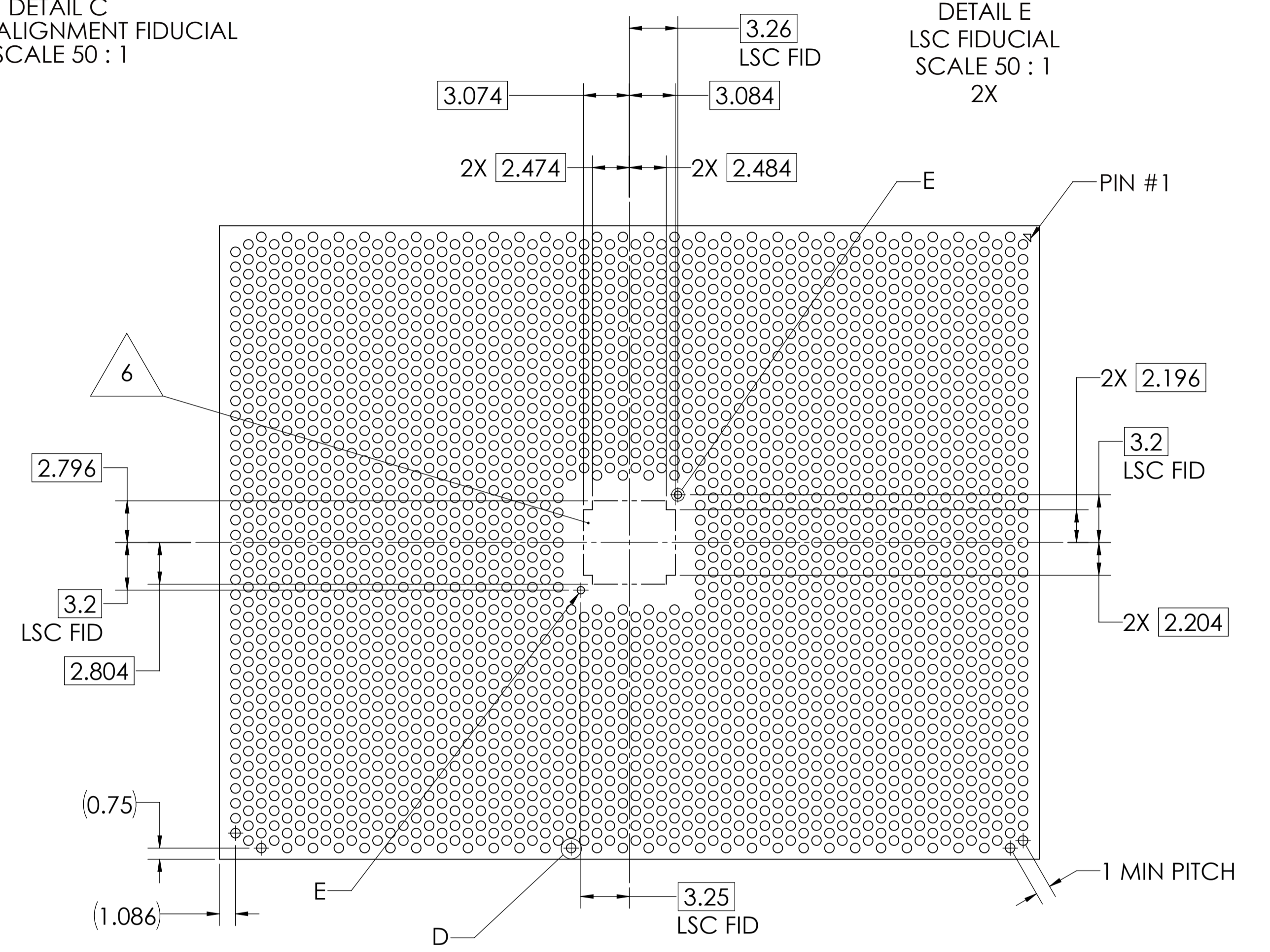
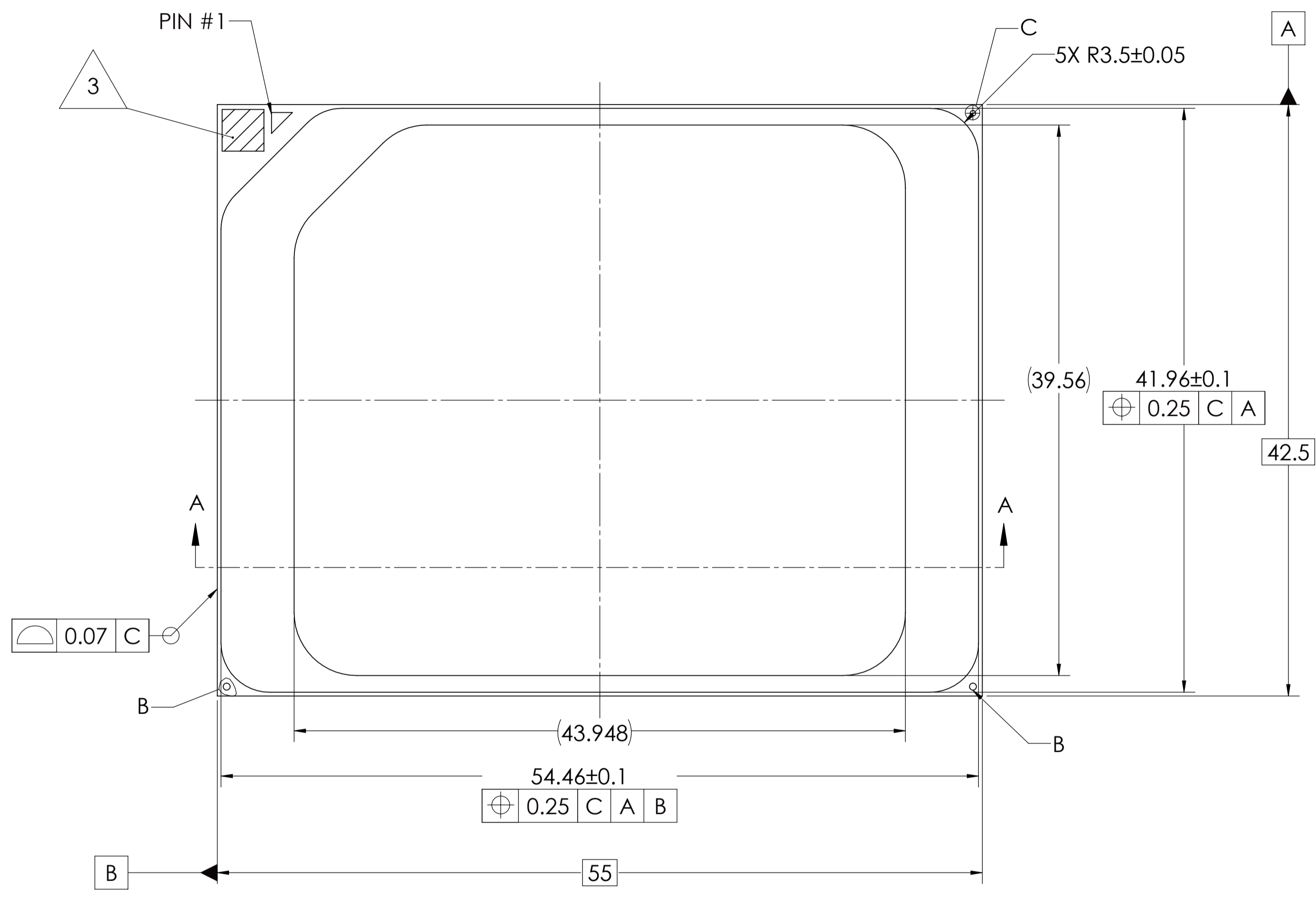
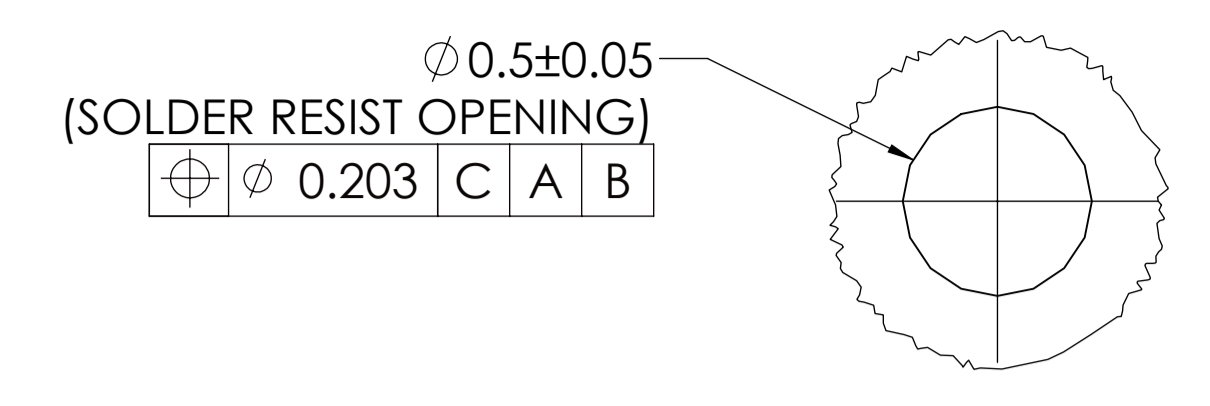
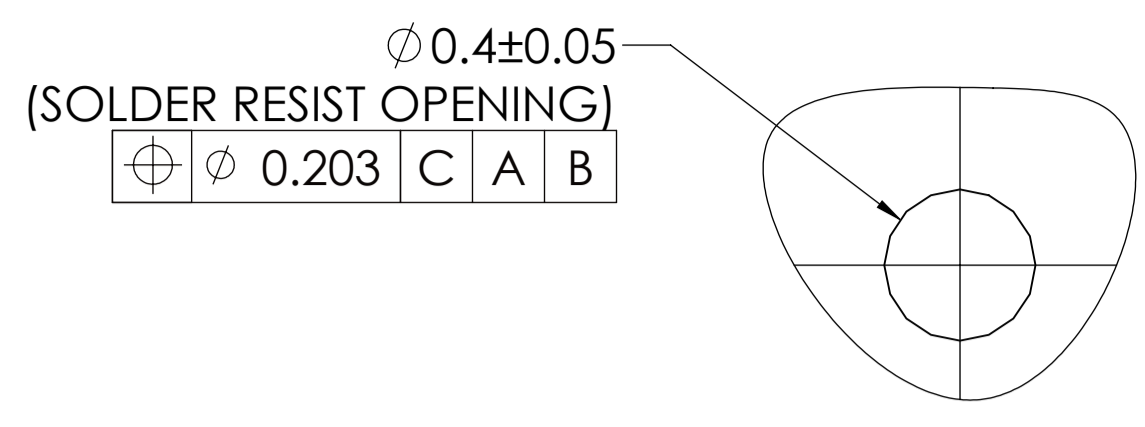
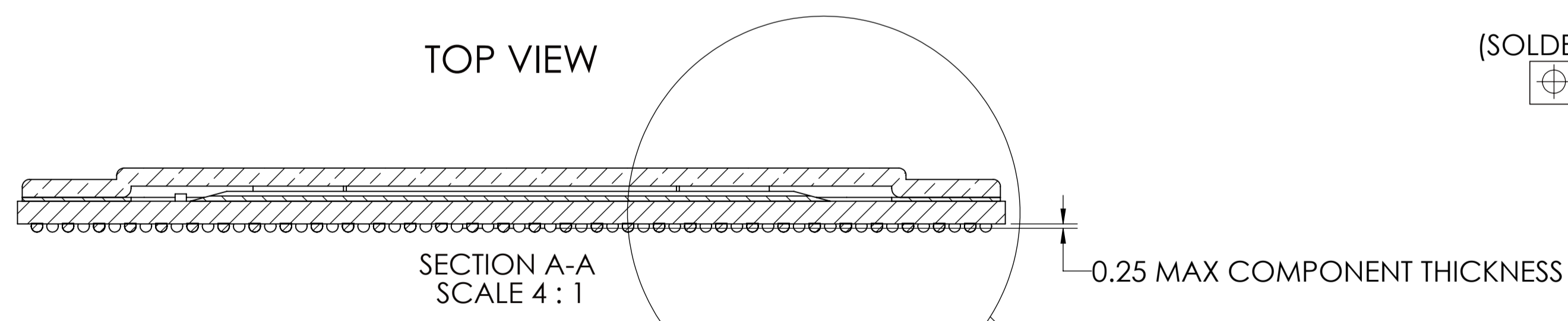


NOTES:
 1. ALL TOLERANCES ARE RSS (4 SIGMA).
 2. ALL Z STACK UP HEIGHT ESTIMATES ARE BASED ON PRE SMT BALL HEIGHT.
 3. MARK KEEP IN ZONE, NO COMPONENTS ALLOWED.
 4. NOMINAL PACKAGE MASS ESTIMATE = 30.4 GRAMS. ACTUAL MASS MAY VARY DUE TO MANUFACTURING PROCESS.
 5. ALL Z-HEIGHT RELATED DIMENSIONS ARE BASED ON LIMITED SAMPLING DATA.
 6. COMPONENT KEEP IN ZONE.

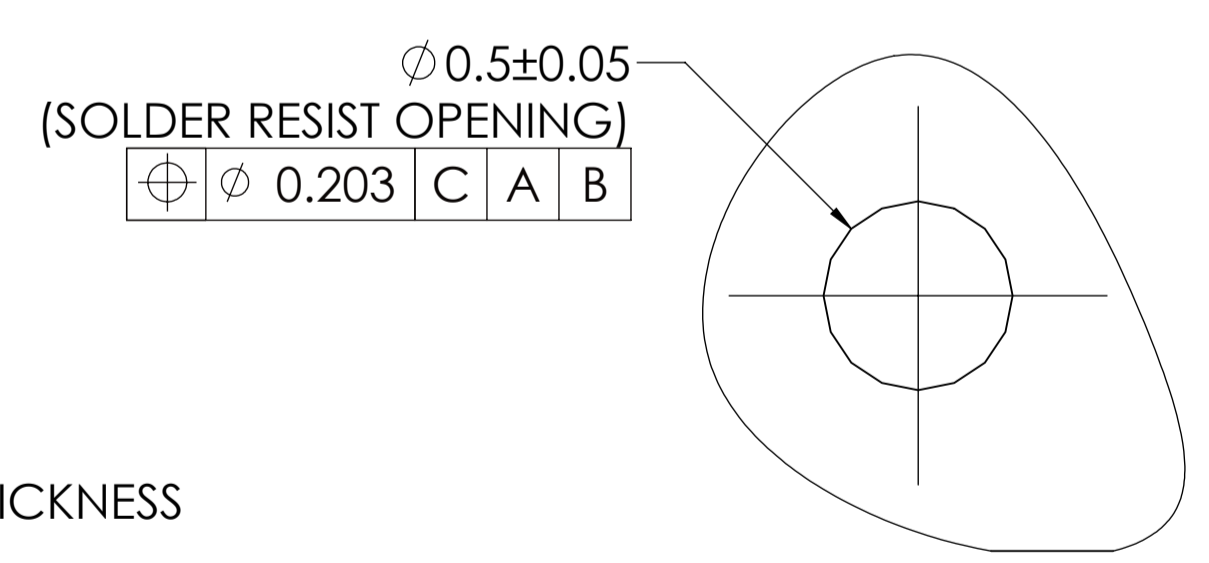


BOTTOM VIEW

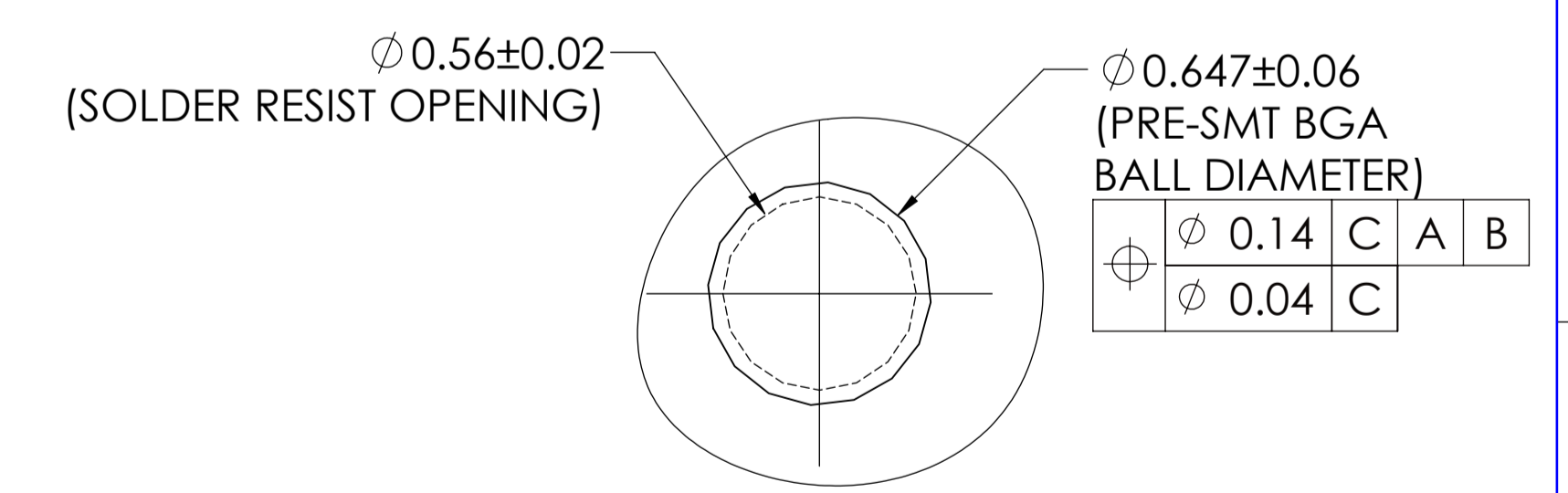


TOP VIEW

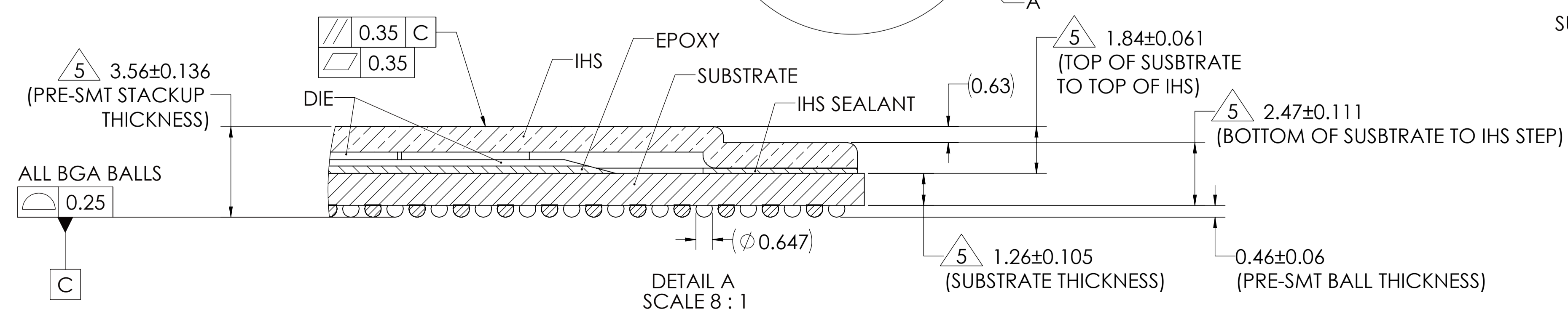
SECTION A-A
SCALE 4 : 1



DETAIL B
SURFACE ALIGNMENT FIDUCIAL
2X
SCALE 50 : 1



DETAIL D
SCALE 50 : 1
2486X



DETAIL A
SCALE 8 : 1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2009.	DESIGNED BY	DATE	DEPARTMENT	 2200 MISSION COLLEGE BLVD. P.O. BOX 58119 SANTA CLARA, CA 95052-8119
	DRAWN BY	DATE	TITLE	
	CHECKED BY	DATE	PACKAGE MECHANICAL DRAWING 55mm X 42.5mm, 2486 BGA	
	APPROVED BY	DATE	SIZE: A1 DRAWING NUMBER: K90452 REV: 03	
MATERIAL:	THIRD ANGLE PROJECTION		SCALE: 4:1	DO NOT SCALE DRAWING
FINISH: SEE NOTES			SHEET 1 OF 2	

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DWG. NO. K90452 SH. 2 REV. 03

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ZONE	REV	DESCRIPTION	DATE	APPR.
-	1	ENGINEERING RELEASE.	1/27/2020	AP
SH1 B5	2	UPDATED MAX COMPONENT HEIGHT IN SECTION A-A.	12/13/2021	AK
SH1 H8	3	REMOVED PRELIMINARY VALUE FLAG NOTE.	5/22/2023	CJ

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