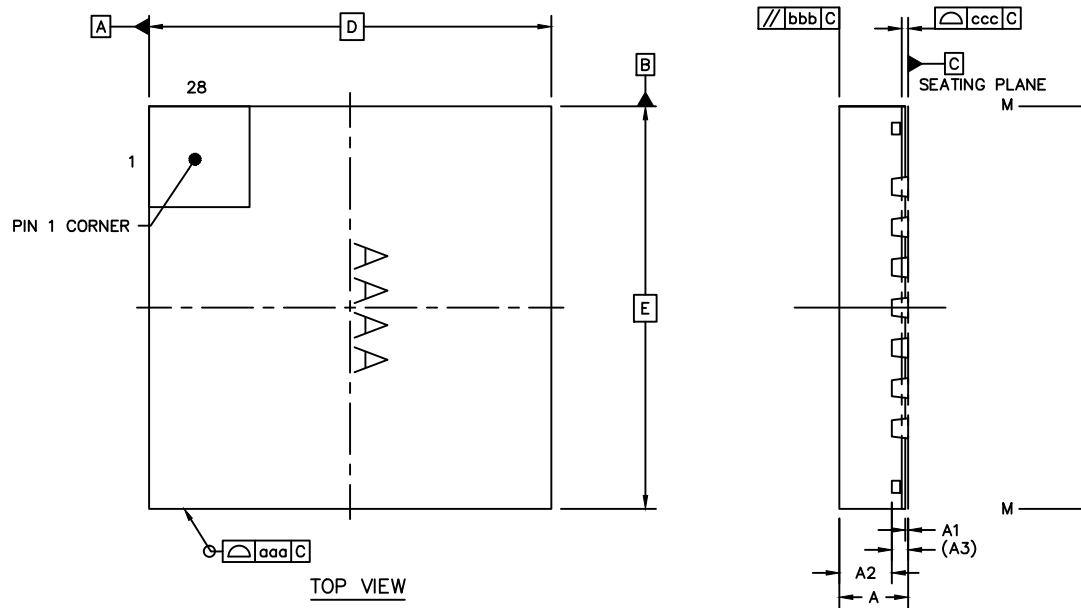


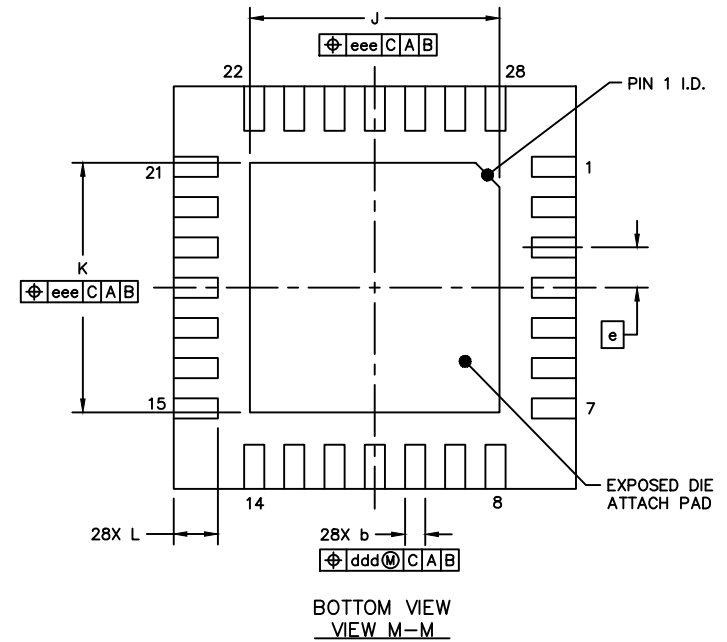
**DOCUMENT TYPE:** POD  
**DOCUMENT ID #:** 21-100584  
**REVISION:** B-000  
**DOCUMENT TITLE:** PACKAGE OUTLINE, 28L, SAWN QFN-CU 5X5X0.  
**EFFECTIVE DATE:** 01/09/2022  
**EXPIRATION DATE:**  
**CHANGE NUMBER:** 1149050  
**ORIGINATOR:** Bernard Go

**REASON FOR CHANGE:**

Added Dimension Variation table for K2855+2C and K2855+1C. Relocate Bottom view to match Pin1 location. Added AAAA mark orientation.



TOP VIEW



BOTTOM VIEW  
VIEW M-M

	SYMBOL	MIN	NOM	MAX
TOTAL THICKNESS	A	0.8	0.85	0.9
STAND OFF	A1	0	0.035	0.05
MOLD THICKNESS	A2	---	0.65	0.67
L/F THICKNESS	A3	0.203 REF		
LEAD WIDTH	b	0.2	0.25	0.3
BODY SIZE	X	D	5 BSC	
	Y	E	5 BSC	
LEAD PITCH	e	0.5 BSC		
PACKAGE EDGE TOLERANCE	aaa	0.1		
MOLD FLATNESS	bbb	0.1		
COPLANARITY	ccc	0.08		
LEAD OFFSET	ddd	0.1		
EXPOSED PAD OFFSET	eee	0.1		

DIMENSION VARIATION TABLE					
PKG CODE	DESCRIPTION	SYMBOL	MIN	NOM	MAX
K2855+1C	EP SIZE	J	3	3.1	3.2
		K	3	3.1	3.2
	LEAD LENGTH	L	0.5	0.55	0.6
K2855+2C	EP SIZE	J	3.6	3.7	3.8
		K	3.6	3.7	3.8
	LEAD LENGTH	L	0.35	0.40	0.45

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
2. COPLANARITY APPLIES TO LEADS, CORNER LEADS AND DIE ATTACH PAD.
3. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
4. ALL DIMENSIONS APPLY TO PbFREE (+) PARTS.

-DRAWING NOT TO SCALE-



TITLE:  
PACKAGE OUTLINE, 28L, SAWN QFN-CU  
5X5X0.9mm

APPROVAL  
KAI LIU

DOCUMENT CONTROL NO.  
21-100584

REV. 1  
B 1/1

### REVISION HISTORY

REV	CHANGES MADE	DATE	INIT.
A	CN 1121675. Trinamic pkg. code K2855+1C.	05/02/21	AG
B	CN 1149050. Added Dimension Variation table for K2855+2C and K2855+1C. Relocate Bottom view to match Pin1 location. Added AAAA mark orientation.	01/09/22	BG

**TITLE:** PACKAGE OUTLINE, 28L, SAWN QFN-CU 5X5X0.9mm

**DOCUMENT I.D.**  
21-100584

**REVISION**  
B

**PAGE**  
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