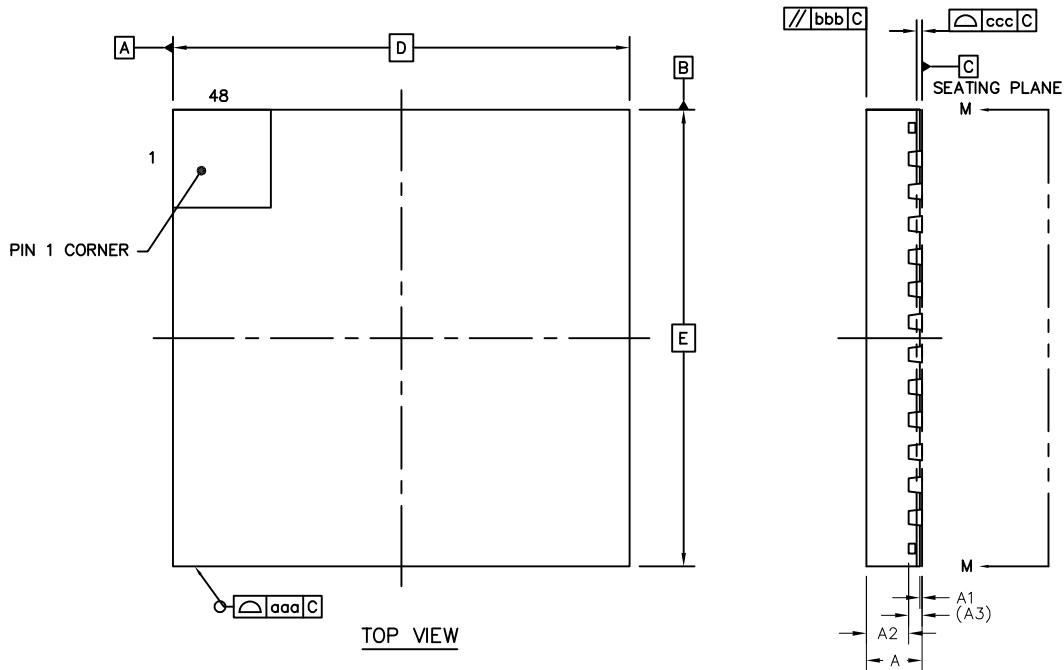
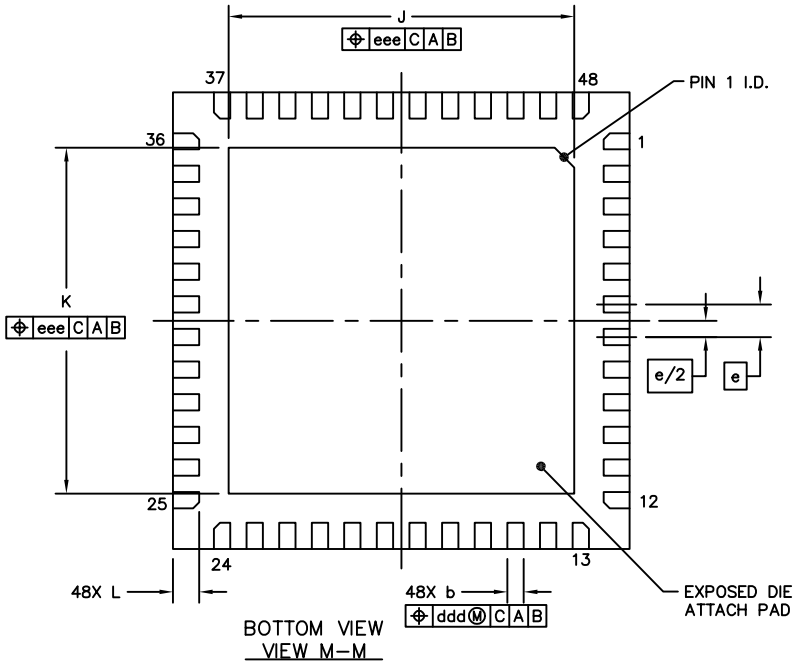


**DOCUMENT TYPE:** POD  
**DOCUMENT ID #:** 21-100594  
**REVISION:** A-000  
**DOCUMENT TITLE:** PACKAGE OUTLINE, 48L, SAWN QFN-CU 7X7X0.  
**EFFECTIVE DATE:** 05/21/2021  
**EXPIRATION DATE:**  
**CHANGE NUMBER:** 1121701  
**ORIGINATOR:** Aurelio Giron Jr.

**REASON FOR CHANGE:**  
Trinamic pkg. code K4877+2C



	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		
	Y	E		
LEAD PITCH	e	0.5 BSC		
EP SIZE	X	J	5.2	5.3
	Y	K	5.2	5.3
LEAD LENGTH	L	0.35	0.4	0.45
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		



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.
5. PACKAGE CODES:K4877+2C



TITLE:  
PACKAGE OUTLINE, 48L, SAWN QFN-CU  
7X7X0.9mm

APPROVAL	DOCUMENT CONTROL NO. 21-100594	REV. A	1/1
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-DRAWING NOT TO SCALE-

### REVISION HISTORY

REV	CHANGES MADE	DATE	INIT.
A	CN 1121701. Trinamic pkg. code K4877+2C	05/21/21	AG

<b>Maxim Integrated</b>	<b>TITLE:</b> PACKAGE OUTLINE, 48L, SAWN QFN-CU 7X7X0.9mm		
	<b>DOCUMENT I.D.</b> 21-100594	<b>REVISION</b> A	<b>PAGE</b> 3