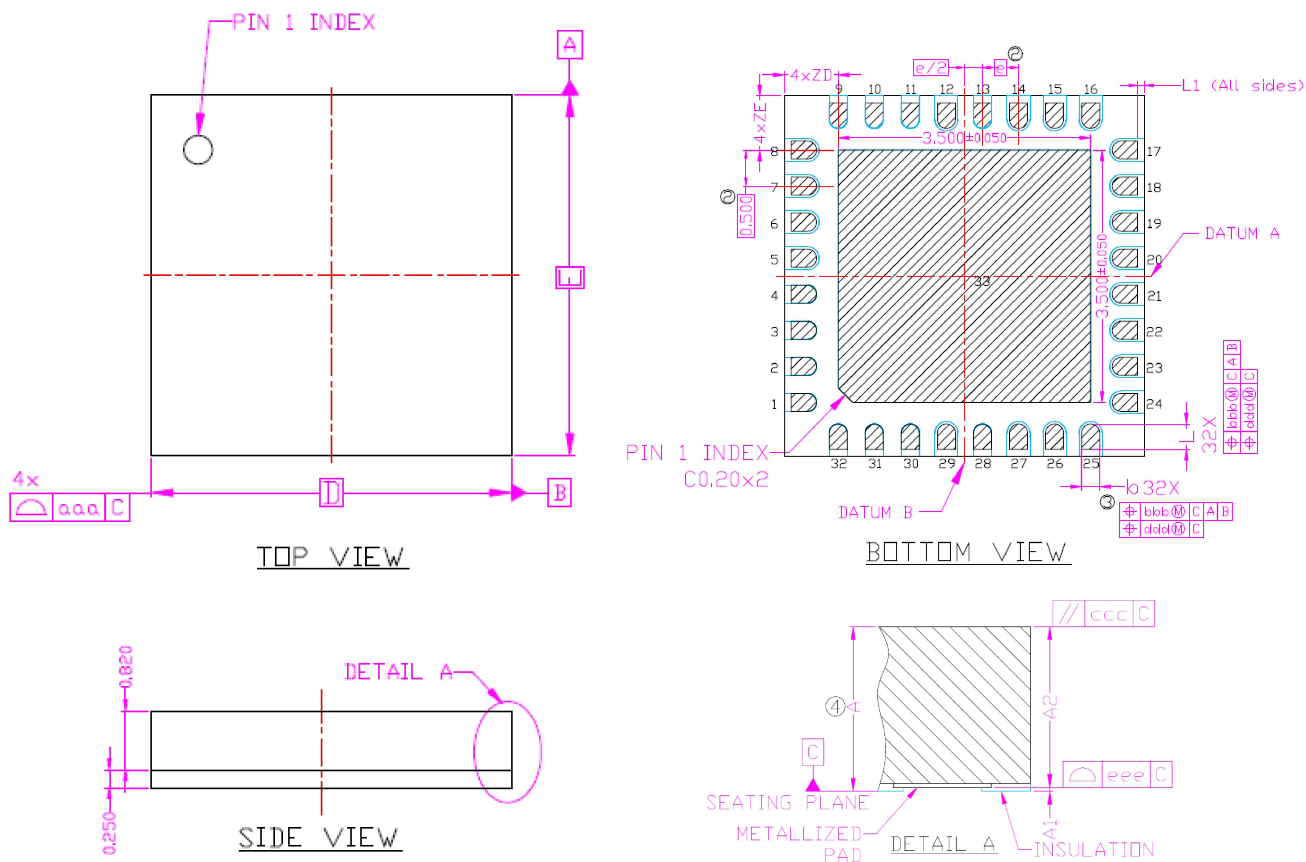



Package Outline Drawing



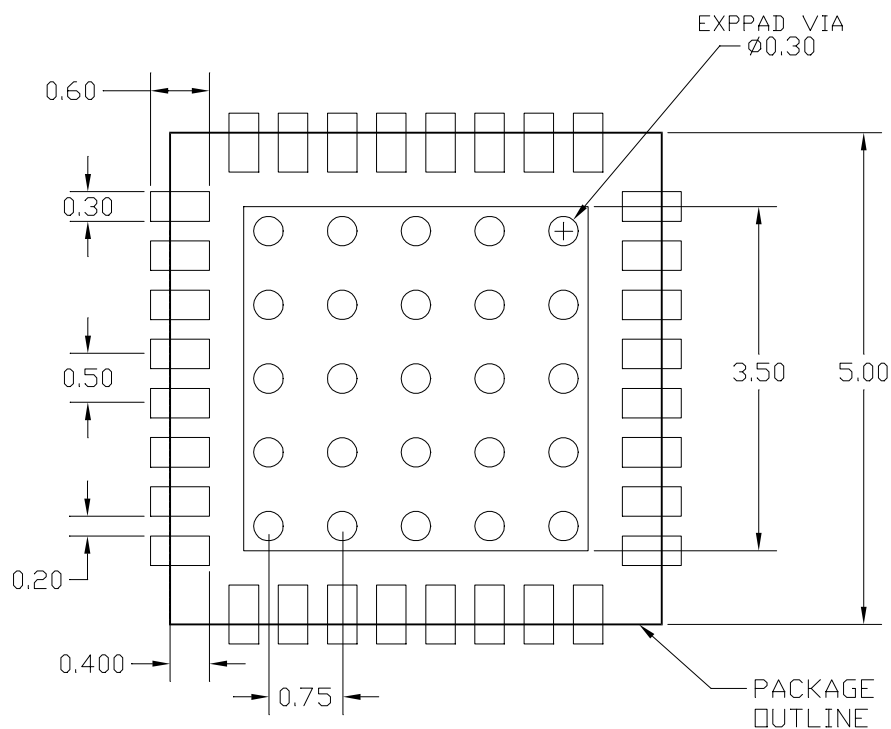
- Notes :
- ① ALL DIMENSION ARE IN MILLIMETER.
 - ② 'e' REPRESENTS THE BASIC TERMINAL PITCH, SPECIFIES THE TRUE GEOMETRIC POSITION OF THE TERMINAL AXIS.
 - ③ DIMENSION 'b' APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.00mm AND 0.25mm FROM TERMINAL TIP.
 - ④ DIMENSION 'A' INCLUDES PACKAGE WARPAGE.
 - ⑤ EXPOSED METALLIZED PADS ARE CU PADS WITH SURFACE FINISH PROTECTION.
 - ⑥ PACKAGE DIMENSIONS TAKE REFERENCE TO JEDEC MO-208 REV.C.

DIMENSIONAL REFERENCES			unit: mm
REF.	Min.	Nom.	Max.
A	1.02	1.07	1.12
A1	-	-	0.03
A2	-	-	1.09
b	0.20	0.25	0.30
L	0.30	0.35	0.40
D	4.90	5.00	5.10
E	4.90	5.00	5.10
ZD	0.75 BSC		
ZE	0.75 BSC		
e	0.50 BSC		
L1	0.10 REF		

DIMENSIONAL REFERENCES		unit: mm
REF.	TOLERANCE OF FORM AND POSITION	
aaa	0.10	
bbb	0.10	
ccc	0.10	
ddd	0.08	
eee	0.08	

Package Size: 5.0x5.0x1.07mm	Remarks:
Exposed Pad Size: 3.50x3.50mm	Date: 2025/05/02
PIN Pitch: 0.5mm	Title: BVA-5x5-32L-P250502v10
Number of Pad: 33	Version: Rev1.0
BeRex Confidential	 BEREX

Land Pattern Recommendation



NOTES:

1. All dimensions are in millimeters.

Exposed Pad Size: 3.5x3.5mm
PIN Pitch: 0.5mm
Number of Via: 25
Via diameter: 0.3mm
Exposed Pad via pitch: 0.75mm

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Remarks:

Date: 2025/05/02

Title: BVA-5x5-32L-LP250502

Version: Rev1.0



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