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The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

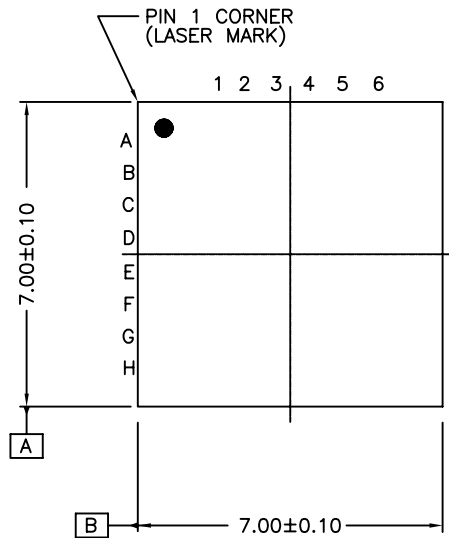
**Continuity of document content**

The fact that Infineon offers the following product as part of the Infineon product portfolio does not lead to any changes to this document. Future revisions will occur when appropriate, and any changes will be set out on the document history page.

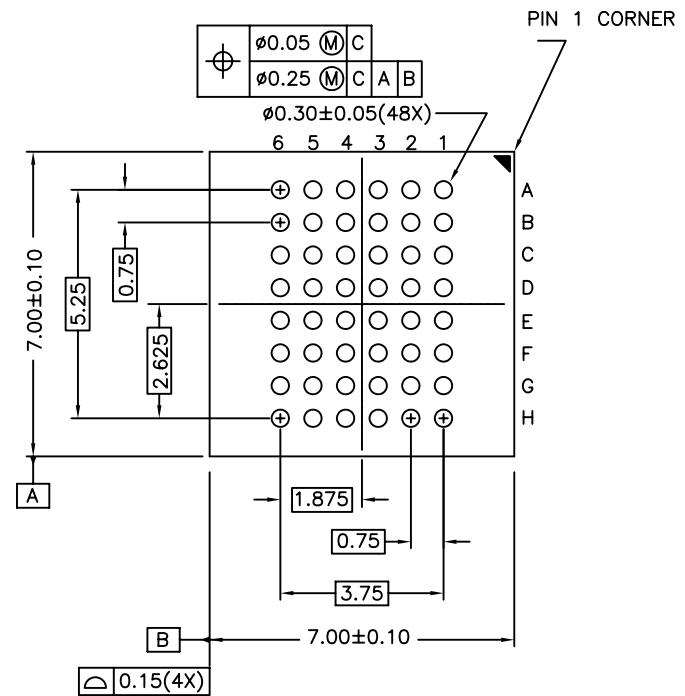
**Continuity of ordering part numbers**

Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

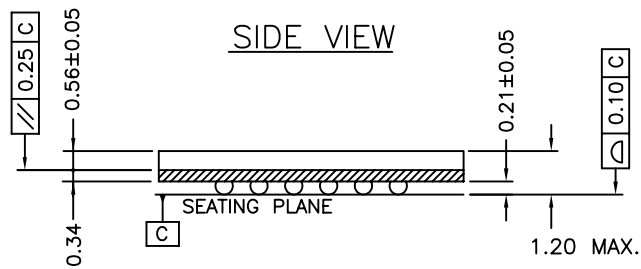
# TOP VIEW



# BOTTOM VIEW



# SIDE VIEW



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PACKAGE  
CODE(S)

BA48



CYPRESS  
Company Confidential

TITLE  
PACKAGE OUTLINE, 48L FBGA 7X7X1.2 MM BA48

SPEC NO.  
51-85096

REV  
#J

SCALED TO FIT

N/A

SHEET 1 OF 2

REV	ECN	Origin of Change	Description of Change
**	53630	-	NEW RELEASE
*A	54277	-	CHG. TOTAL PKG. HEIGH/ CHG. TITLE
*B	58336	-	CHANGE TITLE
*C	60960	-	DELETE ONE BALL ON SIDE VIEW/ CHG. TITLE
*D	100376	-	CHG. TOLERANCE/ CHANGE TITLE/ DELETE SUBTRATE DIM. ADD DIM. FROM CENTER HOLE TO CENTER PKG.
*E	117860	-	CHG. PKG. BODY TOL./ ADD SUBTRATE & MOLD CAP DIM.
*F	395148	JVP	CHANGE PACKAGE CODE FROM BA48A TO BA48
*G	608856	TSV	CHANGE MOLD CAP THIKNESS TO 0.56+/-0.05 CHANGE SUBSTRATE THIKNESS TO 0.34+/-0.05
*H	2830180	TZWTMP2	Changed Template and Title from 48 FBGA (7.0 X 7.0MM) PACKAGE OUTLINE to PACKAGE OUTLINE, 48L FBGA 7X7X1.2 MM BA48.
*I	3128760	DTOL	COMPLETE REVIEW OF SPECS, SPECS IS STILL ALLIGNED TO CURRENT PROCESS, SUNSET ECN
*J	4240634	KTQAD/ XANC	SUNSET REVIEW, CHANGED DRAWING TEMPLATE.

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