

Please note that Cypress is an Infineon Technologies Company.

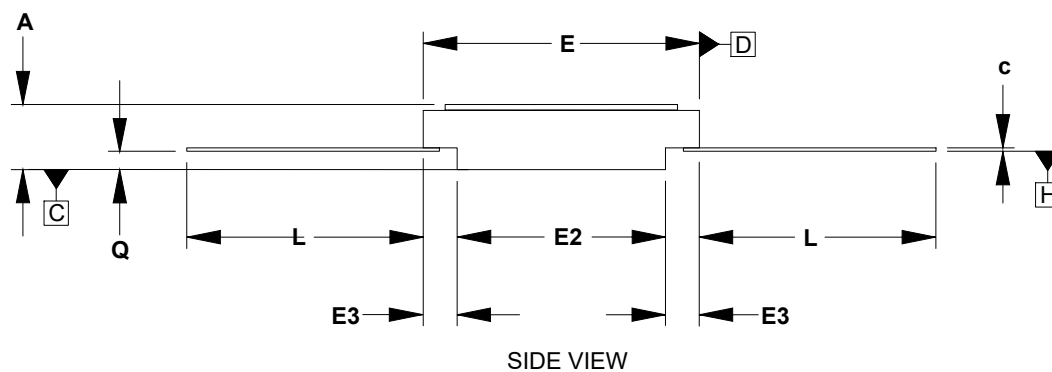
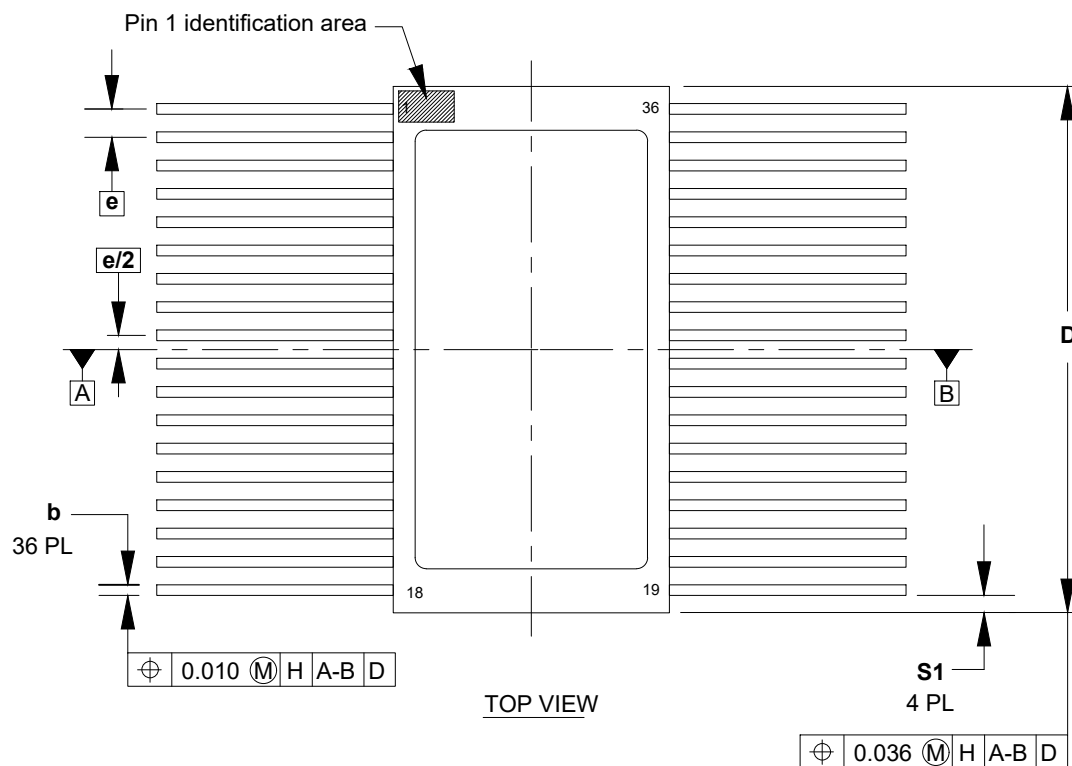
The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

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.




SYMBOL	DIMENSIONS		
	MIN	NOM	MAX
A	-	-	2.95
b	0.38	-	0.48
c	0.10	-	0.15
D	23.12	23.37	23.62
E	11.99	12.19	12.39
E2	9.96	10.16	10.36
E3	0.82	-	1.22
e	1.27 BSC		
L	10.19	10.42	10.62
Q	0.64	-	-
S1	0.41	-	-

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL EXPOSED METAL AND METALIZED AREAS SHALL BE GOLD PLATED PER MIL-PRF-38535.
3. LEAD FINISH IS IN ACCORDANCE WITH MIL-PRF-38535.
4. PACKAGE MATERIAL: OPAQUE 90% MINIMUM ALUMINA CERAMIC.

		TITLE PACKAGE OUTLINE 36 LEAD CERAMIC FLATPACK 23.37X12.19X2.95 MM F36/FZ36	
		SPEC NO. 001-67583	REV *D
DRAWN BY KOTA	DATE 17-SEP-20	SCALE: TO FIT	
APPROVED BY CS	DATE 17-SEP-20	SHEET 1 OF 2	

REVISIONS			
Rev	ECN No.	Orig. of change	Reason for Revision
**	3179031	MLA	NEW RELEASE
*A	3349132	MLA	Updated drawing from DPACI.
*B	3899682	MLA	Remove ENGINEERING ONLY PACKAGE NOT QUALIFIED statement.
*C	4294440	KTQAD/XANC	Sunset review. Changed drawing template.
*D	6965570	KOTA	1. Changed Title 2. Revised dimension table to call out Nom 3. Removed inch dimensions 4. Symbol A to call out max only 5. Symbol E3 min changed to 0.82 6. Symbol e changed to 1.27 BSC 7. Symbol S1 min changed to 0.41 8. Removed note # 3

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TITLE PACKAGE OUTLINE 36 LEAD CERAMIC FLATPACK 23.37X12.19X2.95 MM F36/FZ36	
SPEC NO. 001-67583	REV *D
SCALE : TO FIT	SHEET 2 OF 2

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PACKAGE
CODE(S)

F36

FZ36

DRAWN BY
KOTA
APPROVED BY
CS

DATE
17-SEP-20
DATE
17-SEP-20