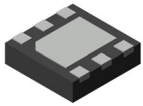


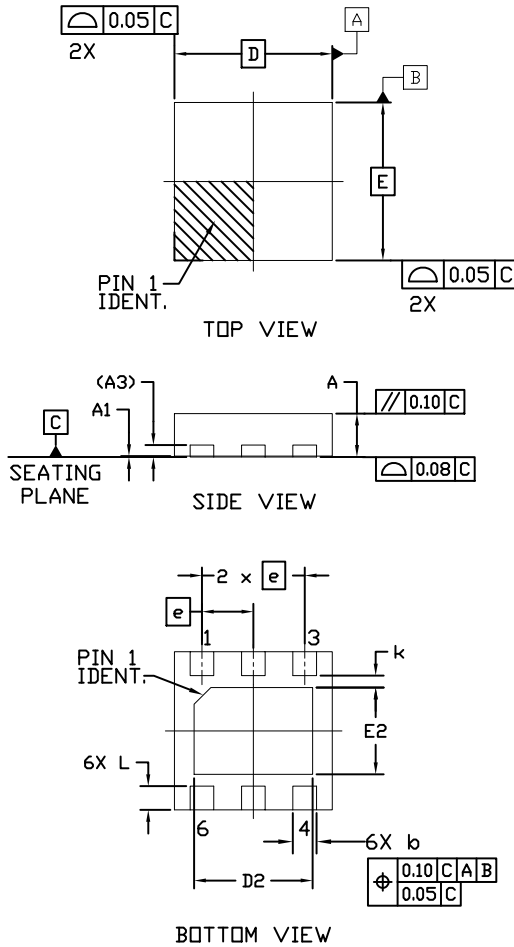
MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS



UDFN6 2x2, 0.65P
CASE 517DR
ISSUE A

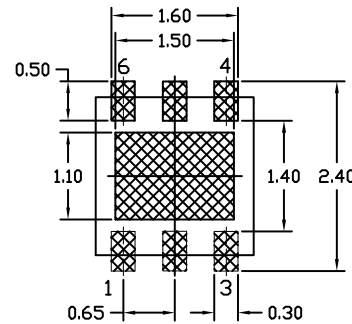
DATE 25 JAN 2022



DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	-	-	0.55
A1	0.00	-	0.05
A3	0.15 REF.		
b	0.25	0.30	0.35
D	2.00 BSC		
D2	-	-	1.50
E	2.00 BSC		
E2	-	-	1.10
e	0.65 BSC		
k	0.15		
L	0.25	-	0.35

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5, 2018
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. DIMENSION b APPLIES TO PLATED TERMINALS AND IS MEASURED BETWEEN 0.15mm AND 0.30mm FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS



RECOMMENDED MOUNTING FOOTPRINT

For additional information on our Pb-Free strategy and soldering details, please download the onsemi Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

GENERIC MARKING DIAGRAM*



- X = Specific Device Code
- M = Date Code
- = Pb-Free Package

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "▪", may or may not be present. Some products may not follow the Generic Marking.

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