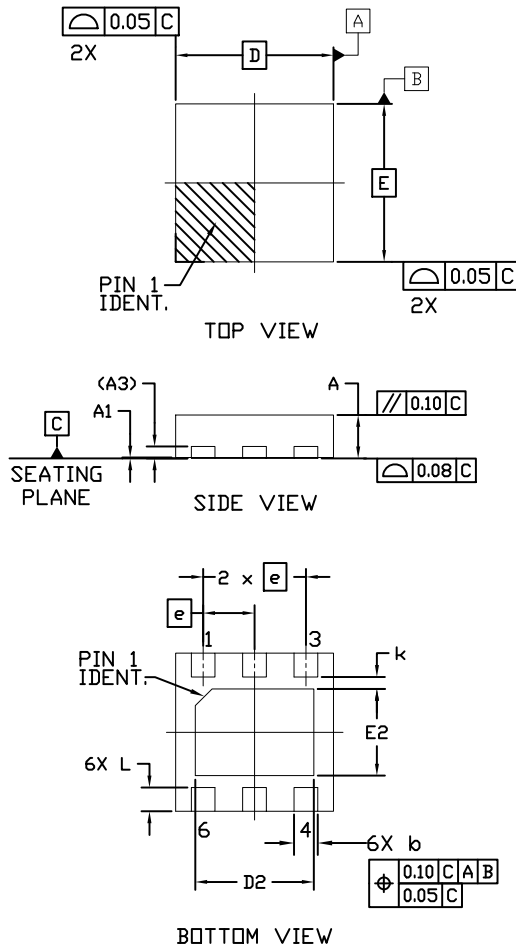


**UDFN6 2x2, 0.65P**  
CASE 517DR  
ISSUE A

DATE 25 JAN 2022



**GENERIC  
MARKING DIAGRAM\***



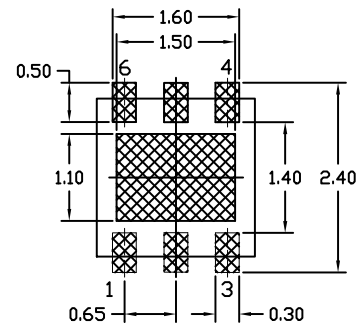
X = Specific Device Code  
M = Date Code  
▪ = Pb-Free Package

\*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.

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.

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