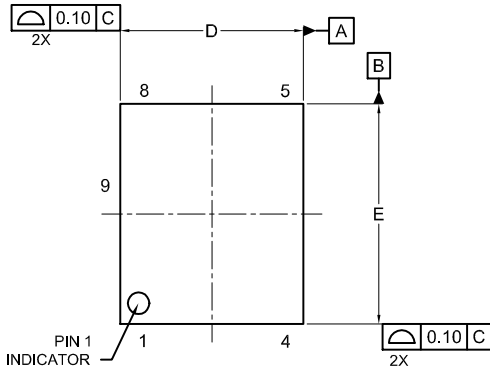
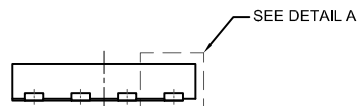

TDFN9 5x6, 1.27P
CASE 520AE
ISSUE B

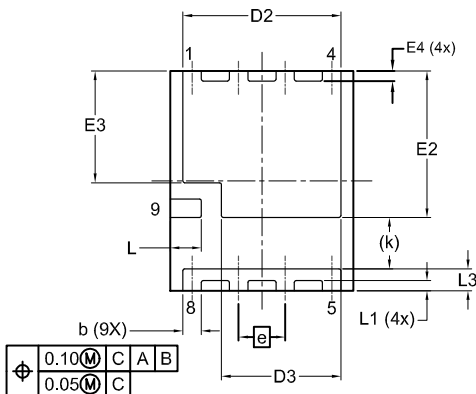
DATE 24 NOV 2022



TOP VIEW



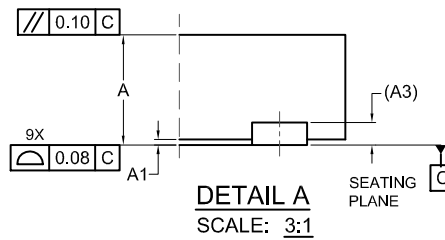
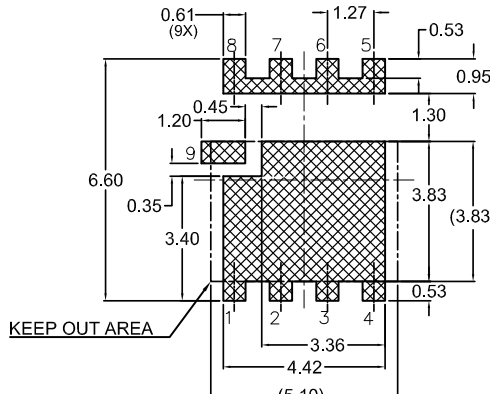
FRONT VIEW



BOTTOM VIEW

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. COPLANARITY APPLIES TO THE EXPOSED PADS AS WELL AS THE TERMINALS.
4. DIMENSIONS D1, D2, E1 AND E2 DO NOT INCLUDE MOLD FLASH.
5. SEATING PLANE IS DEFINED BY THE TERMINALS.
"A1" IS DEFINED AS THE DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.


DETAIL A
SCALE: 3:1

LAND PATTERN
RECOMMENDATION

*FOR ADDITIONAL INFORMATION ON OUR
PB-FREE STRATEGY AND SOLDERING DETAILS,
PLEASE DOWNLOAD THE ON SEMICONDUCTOR
SOLDERING AND MOUNTING TECHNIQUES
REFERENCE MANUAL, SOLDERM/D.

DIM	MILLIMETERS		
	MIN	NOM	MAX
A	0.95	1.00	1.05
A1	0.00	0.02	0.05
A3	0.20 REF		
b	0.45	0.50	0.55
D	4.90	5.00	5.10
D2	4.10	4.30	4.50
D3	3.16	3.26	3.36
E	5.90	6.00	6.10
E2	3.90	4.00	4.10
E3	2.95	3.05	3.15
E4	0.18	0.28	0.38
e	1.27 BSC		
k	1.40 REF		
L	0.75	0.85	0.95
L1	0.18	0.28	0.38
L3	0.50	0.60	0.70

GENERIC
MARKING DIAGRAM*


XXXX = Specific Device Code
A = Assembly Location
WL = Wafer Lot
Y = Year Code
WW = Work Week Code

*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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