

DATE 28 JUL 2023

- DIMENSIONING AND TOLERANCING PER ASME Y14.5, 2009. CONTROLLING DIMENSION: MILLIMETERS DIMENSION & APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 FROM THE TERMINAL

- TIP. COPLANARITY APPLIES TO THE EXPOSED PADS AS WELL AS THE TERMINALS. POSITIONAL TOLERANCE APPLIES TO ALL THREE EXPOSED PADS IN BOTH X AND Y AXIS.

	MILLIMETERS			
DIM	MIN.	NDM.	MAX.	
A	0.70	0.75	0.80	
A1			0.05	
A3	0.20 REF.			
b	0.15	0.20	0.25	
D	5.90	6.00	6.10	
D2	1.20	1.30	1.40	
D3	2.60	2.70	2.80	
D4	0.70	0.80	0.90	
D5	1.63	1.73	1.83	
D6	4.50	4.60	4.70	
D7	1.07	1.17	1.27	
E	5.90	6.00	6.10	
E2	2.00	2.10	2.20	
E3	0.90	1.00	1.10	
E4	0.60	0.70	0.80	
E5	2.20	2.30	2.40	
E6	2.00	2.10	2.20	
e	0.40 BSC			
К	0.30 REF			
K1	0.40 REF			
К2	0.37 REF			
L	0.30	0.40	0.50	
L1	040	0.50	0.60	
L2			0.15	
L3	0.15 REF			

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PQFN48 6.00x6.00x0.75, 0.40P

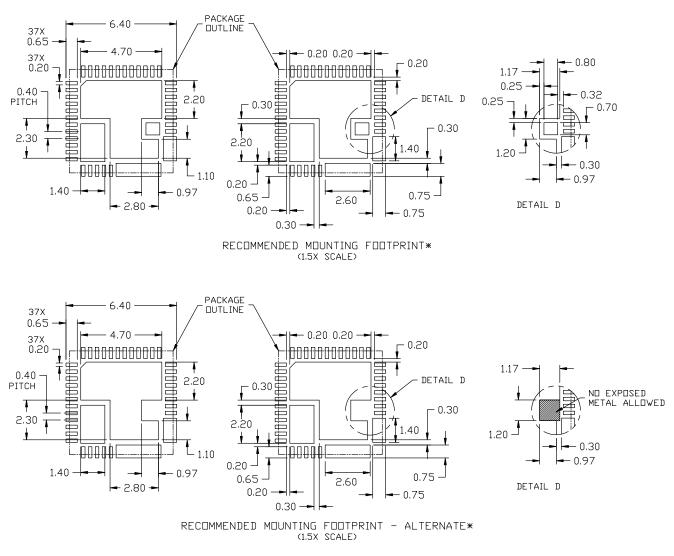
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DESCRIPTION:

PQFN48 6.00x6.00x0.75, 0.40P CASE 483BT ISSUE F

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

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