




TOLERANCE OF FORM AND POSITION	
aaa	0.10
bbb	0.10
ccc	0.10

COMMON DIMENSION			
SYMBOL	V = Very thin		
	MIN	NDM	MAX
A	0.80	0.90	1.00
A1	0.00	0.02	0.05
K	0.20	--	--
NOTES	1, 2	1, 2	1, 2

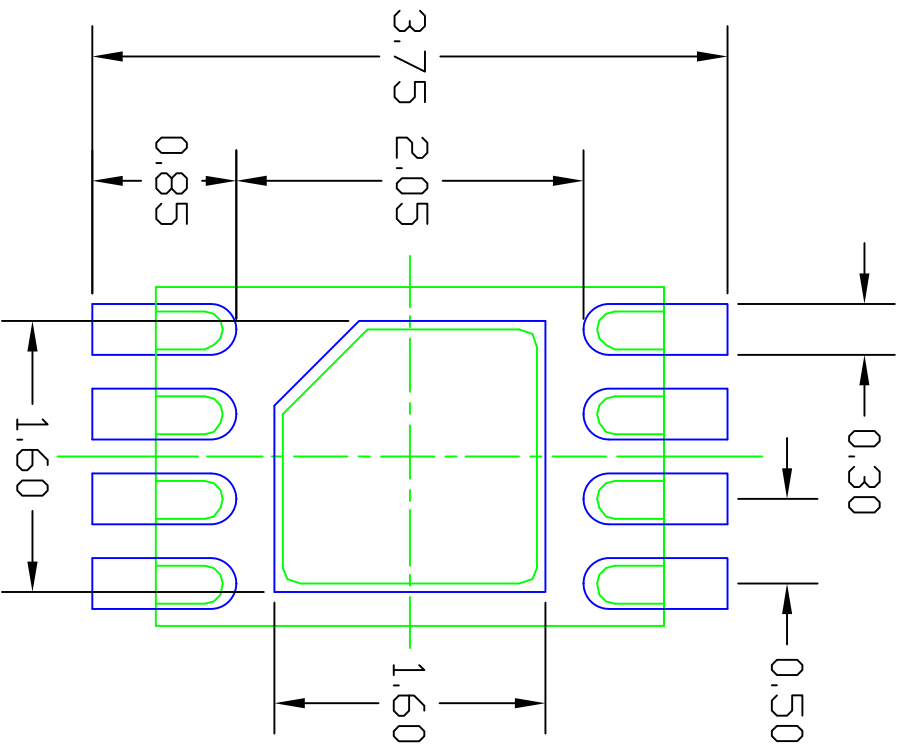
SUMMARY TABLE				
Lead Pitch (e)	Lead Count	Body Size	Thickness Variation	
0.50	8	2.00X3.00	VCED-2	VCED-2

Variation	VCED-2		Note
	MIN	MAX	
D BSC	2.00		
E BSC	3.00		
b	MIN	0.20	
	NDM	0.25	
	MAX	0.30	
D2	MIN	1.40	
	NDM	1.50	
	MAX	1.60	
E2	MIN	1.40	
	NDM	1.50	
	MAX	1.60	
L	MIN	0.35	
	NDM	0.40	
	MAX	0.45	
N	8		3
	4		5
ND	---		
NE			
DWG NO	B-2034		
REV	3		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	1/22/09	RJT
01	UPDATE TITLE	05/11/10	M.A
02	COMBINE POD & LAND PATTERN	2/6/14	J.H
03	UPDATE 'e' DIMENSION	1/13/15	CM

<b>TOLERANCES UNLESS SPECIFIED</b> DECIMAL ANGULAR ±1° XX± XXX±		 <b>IDT</b> 6024 Silver Creek Valley Road San Jose CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591	
APPROVALS DRAWN <b>QADG</b> CHECKED	DATE 1/22/09	TITLE NR/NRG 8 PACKAGE OUTLINE 2.0 x 3.0 BODY, 0.90 THICK 0.50 mm PITCH VFQFPN	SIZE C DRAWING No. <b>PSC-4243</b> REV 03
DO NOT SCALE DRAWING		SHEET 2 OF 3	

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- NOTES:
1. ALL DIMENSION ARE IN mm. ANGLES IN DEGREES.
  2. TOP DOWN VIEW, AS VIEWED ON PCB.
  3. COMPONENT OUTLINE SHOW FOR REFERENCE IN GREEN.
  4. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
  5. LAND PATTERN RECOMMENDATION PER IPC-7351B GENERIC REQUIREMENT FOR SURFACE MOUNT DESIGN AND LAND PATTERN.

TOLERANCES UNLESS SPECIFIED DECIMAL X± ANGULAR ±1° XXX±		DATE		APPROVED	
DRAWN 06/4C		1/22/09			
CHECKED					
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		C		PSC-4243	
DO NOT SCALE DRAWING				REV	
				03	
				SHEET 3 OF 3	

