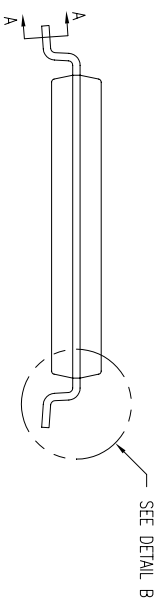
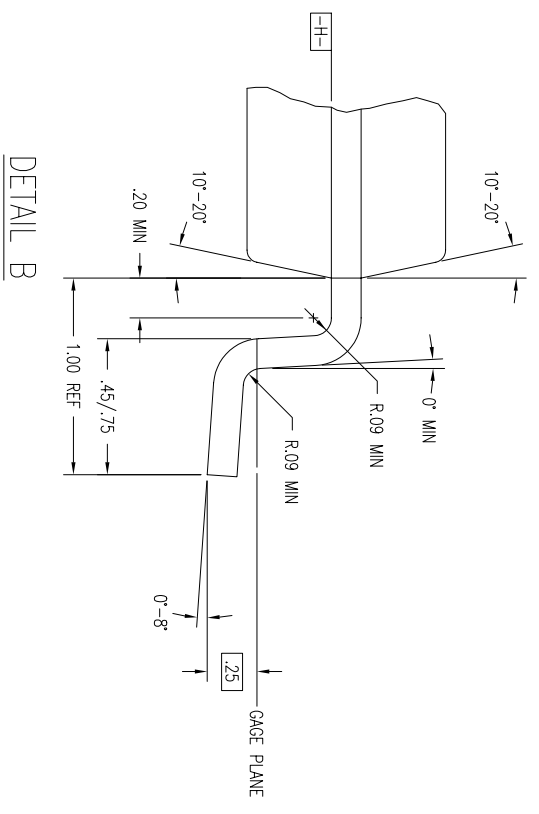
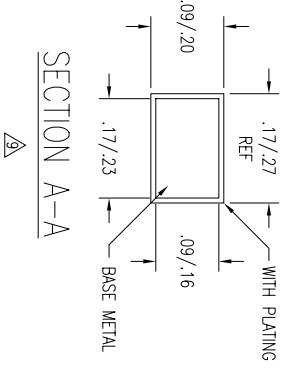
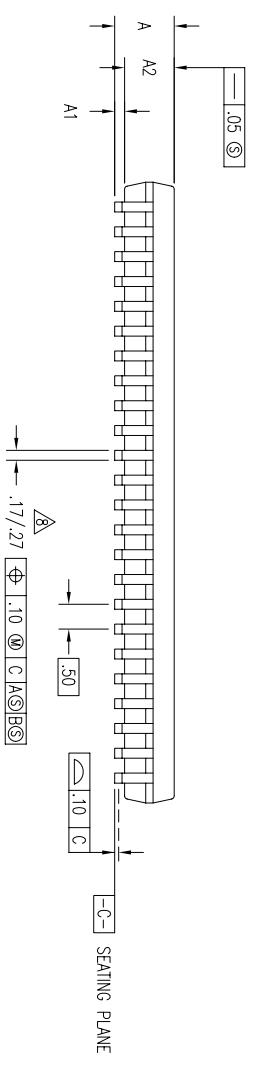
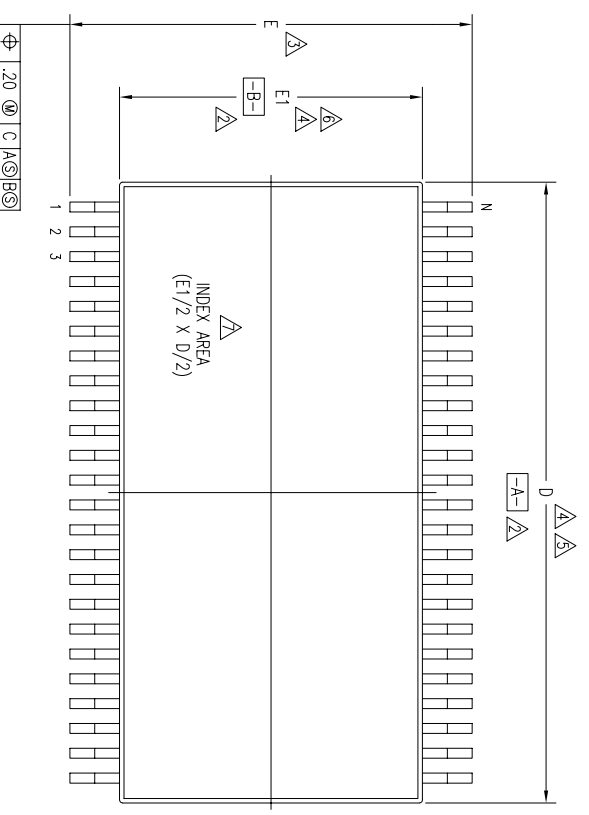


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
26490	02	CHANGE DIM A1	07/21/94	T. VU
27494	03	REDRAW TO JEDEC FORMAT	03/08/95	T. VU
61767	04	ADD 64 LD	01/15/99	TU VU
	05	ADD "GREEN" PAG NOMENCLATURE	10/14/04	TU VU
	06	CHANGE SOME COMMON DIMENSION	03/14/07	TU VU



TOLERANCES UNLESS SPECIFIED		2975 Stander Way	
DECIMAL	ANGULAR	Santa Clara, CA 95054	
XXX±	±	PHONE: (408) 727-6116	
XXXX±		FAX: (408) 492-8674	
XXXX±		www.IDT.com	
APPROVALS	DATE	TITLE	
DRAWN		PA/PAG PACKAGE OUTLINE	
CHECKED		6:10 mm BODY WIDTH TSSOP	
		.50 mm PITCH	
SIZE	DRAWING No.	PSC-4039	REV
C			06
DO NOT SCALE DRAWING			SHEET 1 OF 2

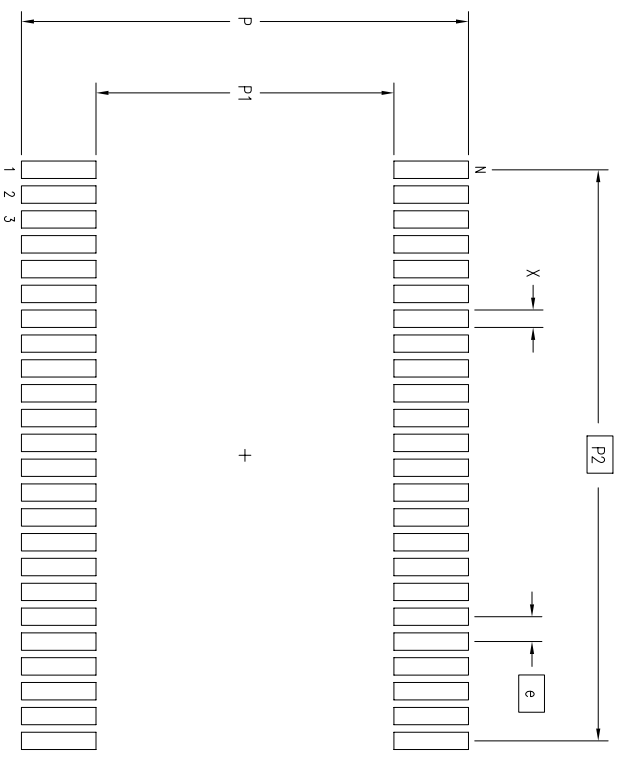
REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
26490	02	CHANGE DIM A1	07/21/94	T. VU
27494	03	REDRAW TO JEDEC FORMAT	03/08/95	T. VU
61767	04	ADD 64 LD	01/15/99	TU VU
	05	ADD "GREEN" PAG NOMENCLATURE	10/14/04	TU VU
	06	CHANGE SOME COMMON DIMENSION	03/14/07	TU VU

LAND PATTERN DIMENSIONS

S Y M B O L	JEDEC VARIATION			N O T E	JEDEC VARIATION			N O T E	JEDEC VARIATION			N O T E
	ED	NOM	MAX		EE	NOM	MAX		EF	NOM	MAX	
A	-	-	1.20		-	-	1.20		-	-	1.20	
A1	.05	-	.15		.05	-	.15		.05	-	.15	
A2	.80	1.00	1.05		.80	1.00	1.05		.80	1.00	1.05	
D	12.40	12.50	12.60	4.5	13.90	14.00	14.10	4.5	16.90	17.00	17.10	4.5
E	7.95	8.10	8.25	3	7.95	8.10	8.25	3	7.95	8.10	8.25	3
E1	6.00	6.10	6.20	4.6	6.00	6.10	6.20	4.6	6.00	6.10	6.20	4.6
N	48				56				64			

NOTES:

- 1 ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5M-1982
- 2 DATUMS **-A-** AND **-B-** TO BE DETERMINED AT DATUM PLANE **-H-**
- 3 DIMENSION E TO BE DETERMINED AT SEATING PLANE **-C-**
- 4 DIMENSIONS D AND E1 ARE TO BE DETERMINED AT DATUM PLANE **-H-**
- 5 DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS OR GATE BURRS SHALL NOT EXCEED .15 mm PER SIDE
- 6 DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSIONS. INTERLEAD FLASH OR PROTRUSIONS SHALL NOT EXCEED .25 mm PER SIDE
- 7 DETAIL OF PIN 1 IDENTIFIER IS OPTIONAL BUT MUST BE LOCATED WITHIN THE ZONE INDICATED
- 8 LEAD WIDTH DIMENSION DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION IS .08 mm IN EXCESS OF THE LEAD WIDTH DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR THE FOOT
- 9 THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .10 AND .25 mm FROM THE LEAD TIP
- 10 ALL DIMENSIONS ARE IN MILLIMETERS
- 11 THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MO-153, VARIATION ED, EE & EF



	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
P	8.90	9.10	8.90	9.10	8.90	9.10	8.90	9.10
P1	5.90	6.10	5.90	6.10	5.90	6.10	5.90	6.10
P2	11.50 BSC		13.50 BSC		15.50 BSC			
X	.30	.40	.30	.40	.30	.40	.30	.40
e	.50 BSC		.50 BSC		.50 BSC		.50 BSC	
N	48		56		64			

TOLERANCES
UNLESS SPECIFIED
DECIMAL ANGULAR
±

XXXX±
XXXX±

APPROVALS DATE

IDT™ 2975 Stender Way
Santa Clara, CA 95054
PHONE: (408) 727-6116
FAX: (408) 492-8674

www.IDT.com

TITLE PA/PAG PACKAGE OUTLINE
6.10 mm BODY WIDTH TSSOP
.50 mm PITCH

SIZE C DRAWING No. PSC-4039

DO NOT SCALE DRAWING SHEET 2 OF 2