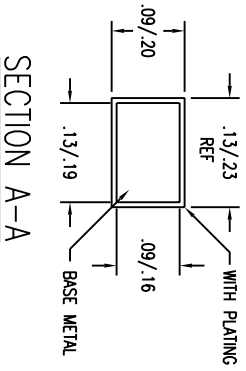
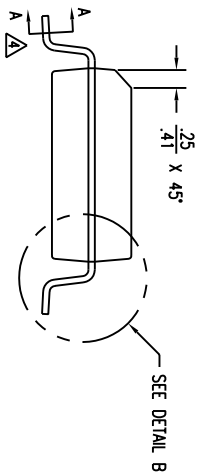
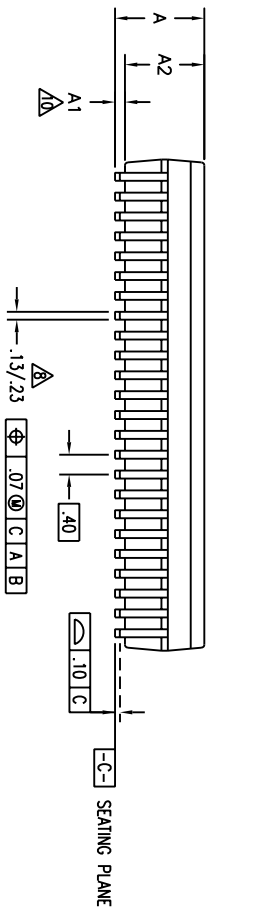
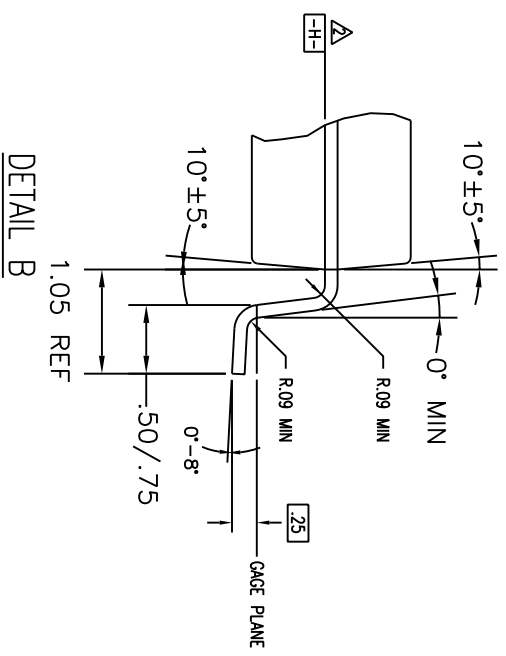
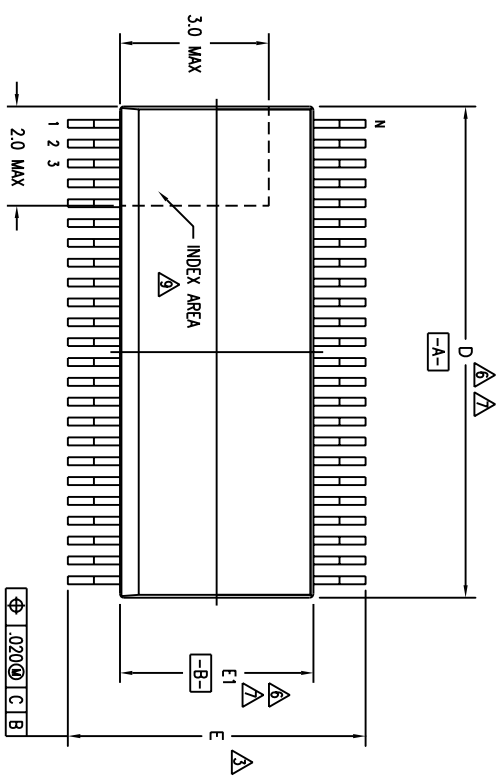


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
	02	ADD "GREEN" DIG NOMENCLATURE	10/26/04	T. YU



TOLERANCES UNLESS SPECIFIED		2975 Slender Way	
DECIMAL	±	Santo Clara, CA 95054	
ANGULAR	±	PHONE: (408) 727-6116	
±		FAX: (408) 492-8674	
XXXX±			
XXXX±			
WWW.IDT.COM			
TITLE	DJ/DIG PACKAGE OUTLINE		
APPROVALS	DATE	SIZE	DRAWING No.
DRAWN		C	PSC-4077
CHECKED			
			REV 02
DO NOT SCALE DRAWING		SHEET 1 OF 2	

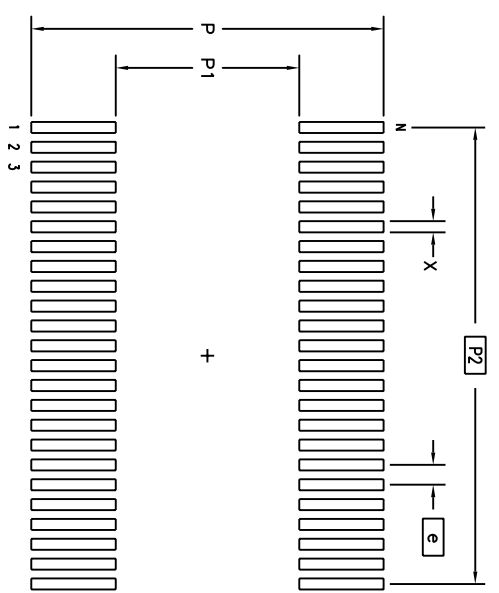
REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
02	ADD "GREEN" Dwg NOMENCLATURE	10/26/04	T. VU	

SYMBOL	JEDEC VARIATION			NOTES
	AB			
	MIN	NOM	MAX	
A	-	-	2.00	
A1	.05	-	.25	
A2	1.45	1.60	1.75	
D	9.80	9.90	10.00	6,7
E	5.80	6.00	6.20	3
E1	3.80	3.90	4.00	6,7
N	48			

NOTES:

- ALL DIMENSIONS AND TOLERANCES CONFORM TO ASME Y14.5M-1994
- DATUM PLANE **-H-** COINCIDENT WITH BOTTOM OF LEAD, WHERE LEADS EXIT BODY
- DIMENSION E TO BE DETERMINED AT SEATING PLANE **-C-**
- THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .10 TO .25MM FROM LEAD TIP
- ALL DIMENSIONS ARE IN MILLIMETERS
- DIMENSION D DOES NOT INCLUDE MOLD PROTRUSIONS OR GATE BURRS. MOLD PROTRUSIONS AND GATE BURRS SHALL NOT EXCEED .15MM PER SIDE. DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSIONS. INTERLEAD FLASH OR PROTRUSIONS SHALL NOT EXCEED .25MM PER SIDE
- DATUMS **-A-** AND **-B-** TO BE DETERMINED AT DATUM PLANE **-H-**
- LEAD WIDTH DIMENSION "b" DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION IS .08MM IN EXCESS OF THE LEAD WIDTH DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OF THE FOOT
- DETAILS OF PIN 1 IDENTIFIER ARE OPTIONAL BUT MUST BE LOCATED WITHIN THE ZONE INDICATED.
- A1 IS DEFINED AS THE DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT OF THE PACKAGE BODY
- THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MO-154, VARIATION AB

LAND PATTERN DIMENSIONS



	MIN	MAX
P1	3.60	3.80
P	7.00	7.20
P2	9.20 BSC	
X	.20	.30
e	.40 BSC	
N	48	

TOLERANCES UNLESS SPECIFIED		2975 Slender Way	
DECIMAL	ANGULAR	Santa Clara, CA 95054	
XXX	F	PHONE: (408) 727-6116	
XXX		FAX: (408) 492-8674	
XXXX		www.IDT.com	
APPROVALS	DATE	TITLE	
DRAWN		DJ/DJG PACKAGE OUTLINE	
CHECKED		3.9 mm BODY WIDTH QV50P	
		.40 mm PITCH	
SIZE	DRAWING No.	REV	
C	PSC-4077	02	
DO NOT SCALE DRAWING		SHEET 2 OF 2	