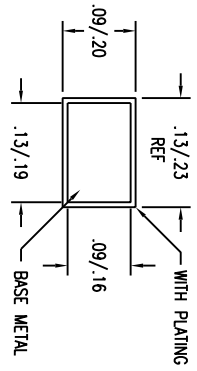
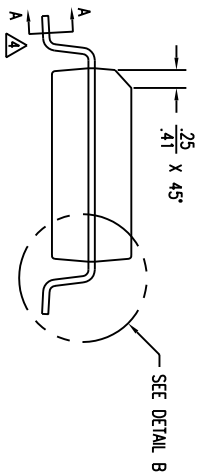
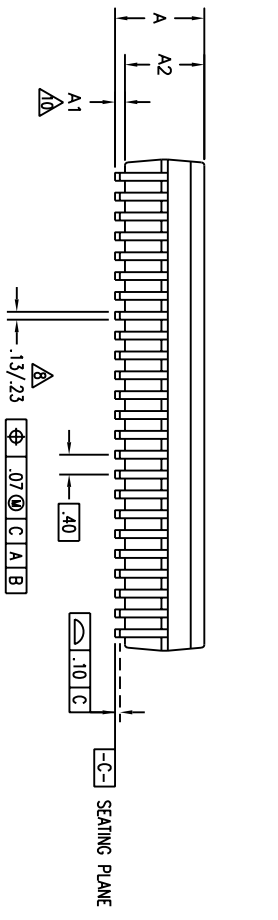
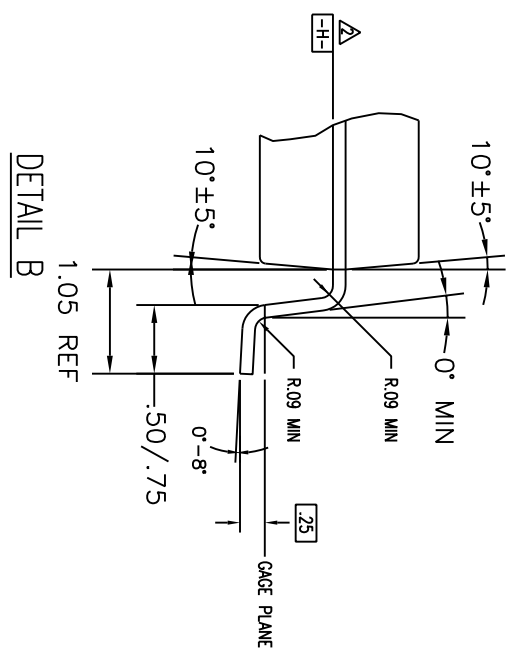
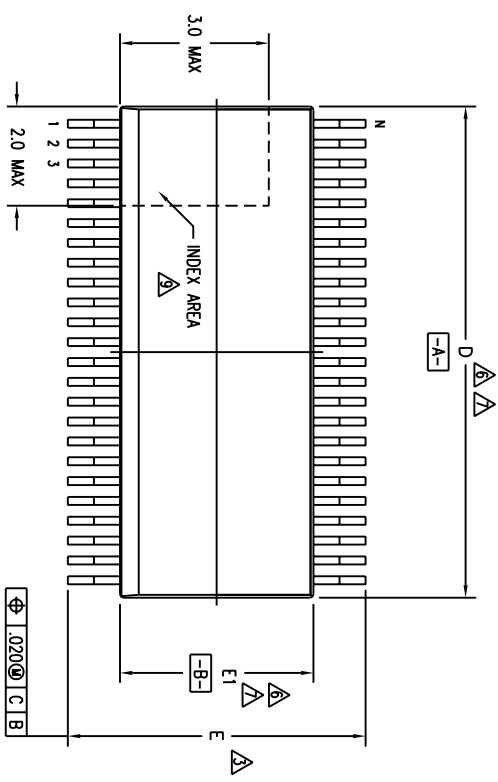


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
	02	ADD "GREEN" DIG NOMENCLATURE	10/26/04	T. YU



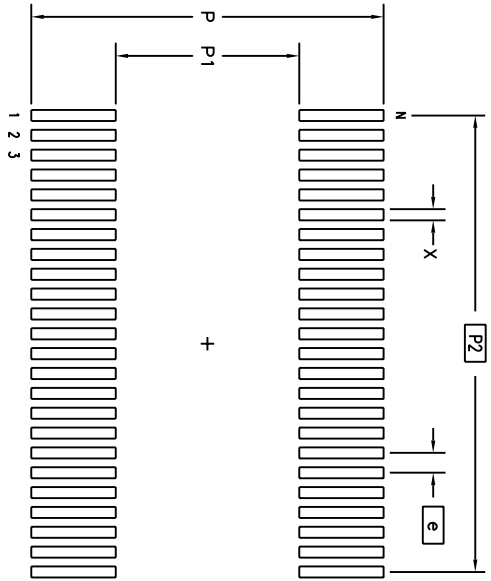
SECTION A-A

TOLERANCES UNLESS SPECIFIED		2975 Slender Way	
DECIMAL		Santo Clara, CA 95054	
ANGULAR		PHONE: (408) 727-6116	
±		FAX: (408) 492-8674	
XXXX±			
XXXX±			
APPROVALS	DATE	WWW.IDT.COM	
DRAWN		<b>IDT</b> ™	
CHECKED		DU/DIG PACKAGE OUTLINE	
	SIZE	3.9 mm BODY WIDTH QV/SOP	
	DRAWING No.	40 mm PITCH	
	C	PSC-4077	REV 02
DO NOT SCALE DRAWING			SHEET 1 OF 2

REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
02	ADD "GREEN" DIG 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			


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	

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

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