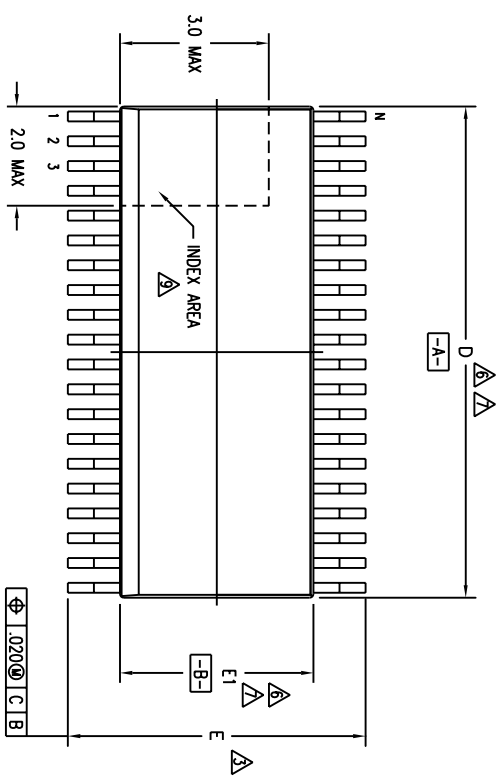
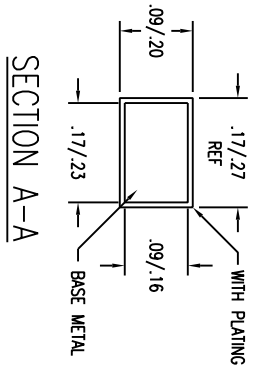
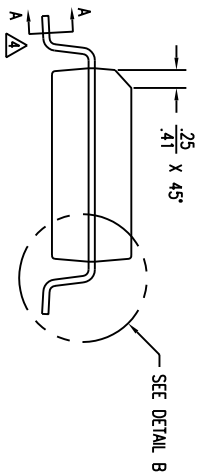
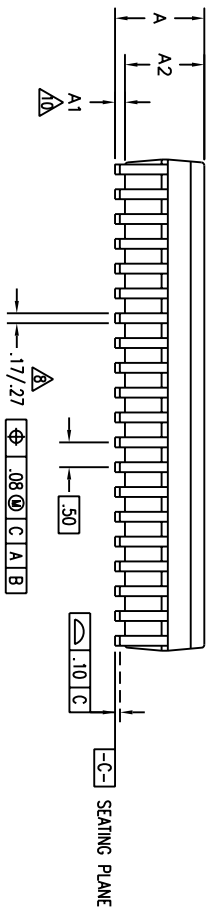
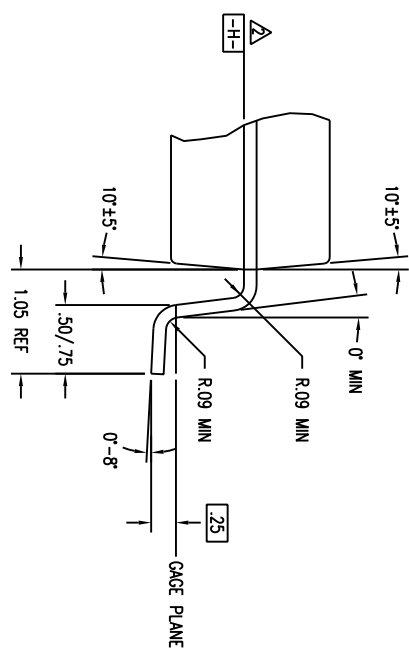


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
61966	00	INITIAL RELEASE	04/15/99	SS
	01	CORRECTED TYPO IN TABLE	11/21/00	
	02	ADD "GREEN" DMG NOMENCLATURE	10/11/04	TU VU



DETAIL B



SECTION A-A

TOLERANCES UNLESS SPECIFIED		2975 Slender Way	
DECIMAL ±		Santa Clara, CA 95054	
ANGULAR ±		PHONE: (408) 727-6116	
XXXX±		FAX: (408) 492-8674	
XXXX±		WWW.IDI.COM	
APPROVALS	DATE	TITLE	DM/DMG PACKAGE OUTLINE
DRAWN			3.9 mm BODY WIDTH QV/SOP
CHECKED			50 mm PITCH
SIZE	DRAWING No.	PSC-4078	REV
C			02
DO NOT SCALE DRAWING			SHEET 1 OF 2

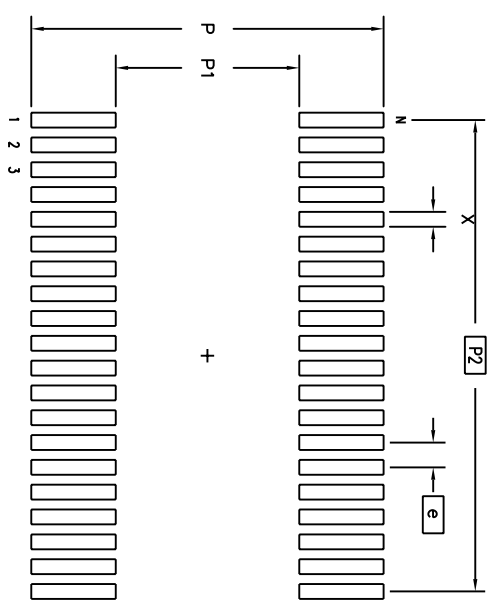
REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
61966	00	INITIAL RELEASE	04/15/99	SS
	01	CORRECTED TYPO IN TABLE	11/21/00	
	02	ADD "GREEN" DMG NOMENCLATURE	10/11/04	TU VU

SYMBOL	JEDEC VARIATION			N D T E	JEDEC VARIATION			N D T E
	BB				BC			
	MIN	NOM	MAX		MIN	NOM	MAX	
A	-	-	2.00		-	-	2.00	
A1	.05	-	.25		.05	-	.25	
A2	1.45	1.60	1.75		1.45	1.60	1.75	
D	9.80	9.90	10.00	6,7	20.40	20.50	20.60	6,7
E	5.80	6.00	6.20	3	5.80	6.00	6.20	3
E1	3.80	3.90	4.00	6,7	3.80	3.90	4.00	6,7
N	40				80			

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 BB & BC

LAND PATTERN DIMENSIONS



	MIN	MAX	MIN	MAX
P1	3.60	3.80	3.60	3.80
P	7.00	7.20	7.00	7.20
P2	9.50 BSC		19.50 BSC	
X	.30	.40	.30	.40
e	.50 BSC		.50 BSC	
N	40		80	

TOLERANCES UNLESS SPECIFIED			
DECIMAL	ANGULAR	2975 Stender Way Santa Clara, CA 95054 PHONE: (408) 727-6116 FAX: (408) 492-8674 WWW.IDT.COM	
XX.X	F	TITLE DM/DMG PACKAGE OUTLINE 3.9 mm BODY WIDTH QV50P .50 mm PITCH	
XX.XX		APPROVALS	DATE
XXXX		DRAWN	
XXXXX		CHECKED	
SIZE		DRAWING NO.	REV
C		PSC-4078	02
DO NOT SCALE DRAWING			
SHEET 2 OF 2			