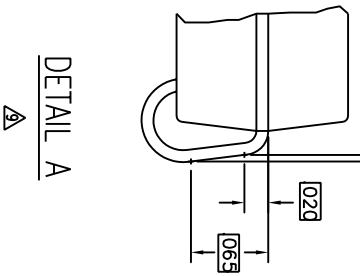
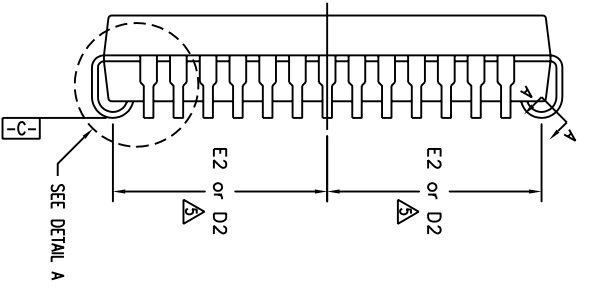
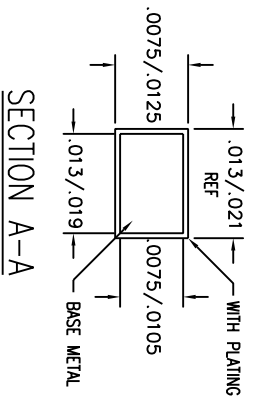
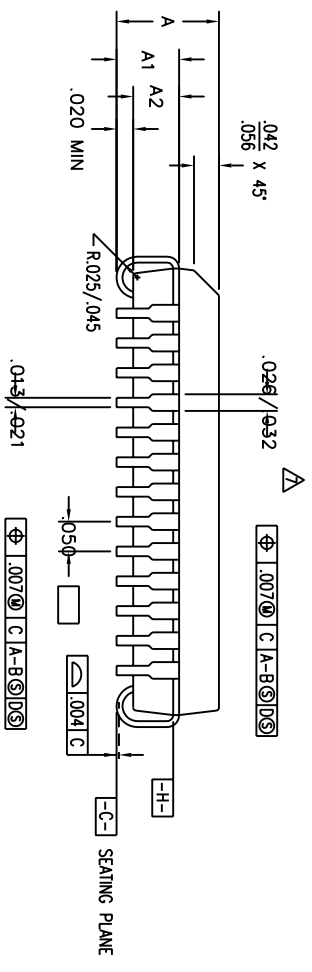
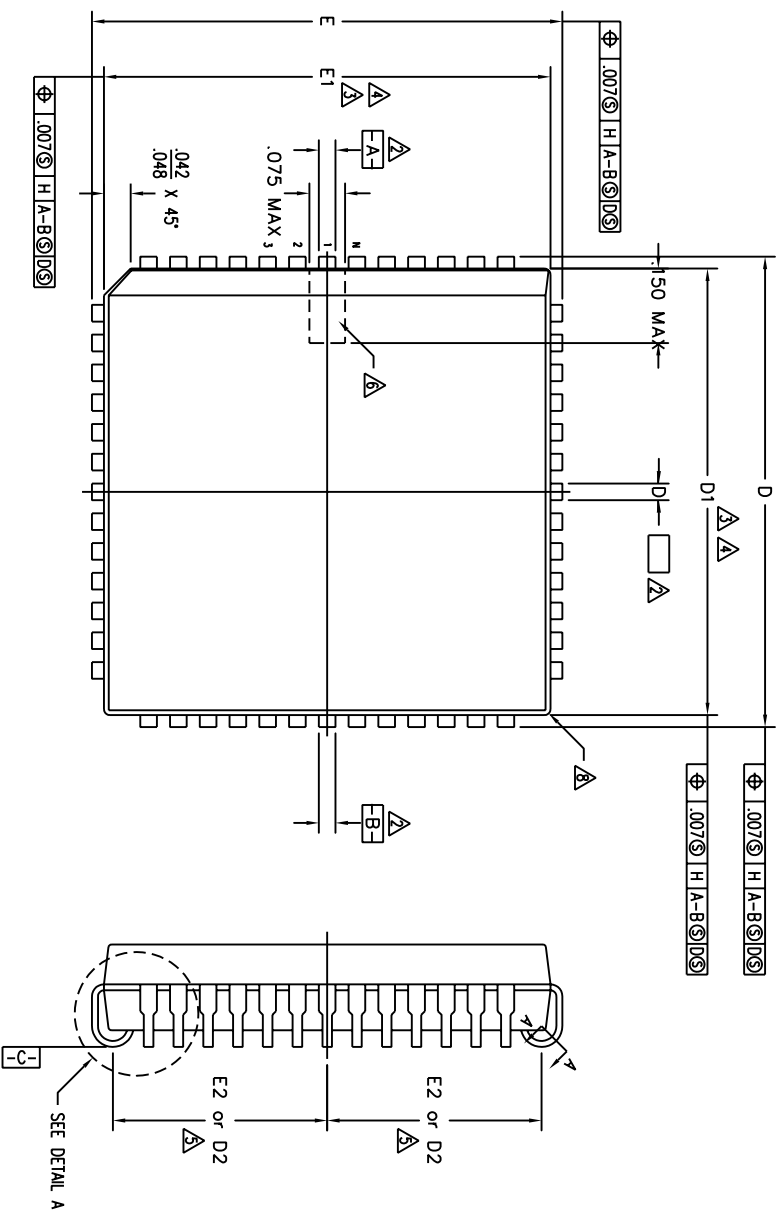


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
	07	ADD "GREEN" PLG NOMENCLATURE	11/11/04	TU VU



TOLERANCES UNLESS SPECIFIED		DRAWN		CHECKED	
DECIMAL	ANGULAR	DATE	DATE	DATE	DATE
XXX	F				
XXXX					
XXXXX					
APPROVALS		TITLE			
DRAWN		PL/PLG PACKAGE OUTLINE			
CHECKED		SQUARE PLCC			
		.050 PITCH			
SIZE		DRAWING NO.		REV	
C		PSC-4008		07	
DO NOT SCALE DRAWING					
SHEET 1 OF 3					

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REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
07		ADD "GREEN" PLG NOMENCLATURE	11/11/04	TU VU

SYMBOL	JEDEC VARIATION AB			N D T E	JEDEC VARIATION AC			N D T E	JEDEC VARIATION AD			N D T E	JEDEC VARIATION AE			N D T E	JEDEC VARIATION AF			N D T E
	MIN	NOM	MAX		MIN	NOM	MAX		MIN	NOM	MAX		MIN	NOM	MAX		MIN	NOM	MAX	
A	.165	.172	.180		.165	.172	.180		.165	.172	.180		.165	.172	.180		.165	.172	.180	
A1	.095	.105	.115		.095	.105	.115		.095	.105	.115		.095	.105	.115		.095	.105	.115	
A2	.062	-	.083		.062	-	.083		.062	-	.083		.062	-	.083		.059	-	.080	
D	.485	.490	.495		.685	.690	.695		.785	.790	.795		.985	.990	.995		1.185	1.190	1.195	
D1	.450	.453	.456	3,4	.650	.653	.656	3,4	.750	.753	.756	3,4	.950	.953	.956	3,4	1.150	1.154	1.156	3,4
D2	.195	.205	.215	5	.295	.305	.315	5	.345	.355	.365	5	.445	.455	.465	5	.545	.555	.565	5
E	.485	.490	.495		.685	.690	.695		.785	.790	.795		.985	.990	.995		1.185	1.190	1.195	
E1	.450	.453	.456	3,4	.650	.653	.656	3,4	.750	.753	.756	3,4	.950	.953	.956	3,4	1.150	1.154	1.156	3,4
E2	.191	.205	.219	5	.291	.305	.319	5	.341	.355	.369	5	.441	.455	.469	5	.541	.555	.569	5
N	28				44				52				68				84			

NOTES:

1 ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5M-1982

△ DATUMS [A-B] AND [-D-] TO BE DETERMINED AT DATUM PLANE [-H-]

△ DIMENSIONS D1 AND E1 ARE TO BE DETERMINED AT DATUM PLANE [-H-]

△ DIMENSIONS D1 AND E1 DO NOT INCLUDE MOLD PROTRUSION, ALLOWABLE MOLD PROTRUSION IS .010 PER SIDE. D1 AND E1 ARE BODY SIZE DIMENSIONS INCLUDING MOLD MISMATCH

△ DIMENSIONS D2 AND E2 ARE TO BE DETERMINED AT SEATING PLANE [-C-] CONTACT POINT

△ DETAIL OF PIN 1 IDENTIFIER IS OPTIONAL BUT MUST BE LOCATED WITHIN THE ZONE INDICATED

△ LEAD WIDTH DIMENSION DOES NOT INCLUDE DAMBAR PROTRUSION, ALLOWABLE DAMBAR PROTRUSION IS .007 TOTAL MAXIMUM PER LEAD

△ EXACT SHAPE OF EACH CORNER IS OPTIONAL

△ THESE DIMENSIONS DETERMINE THE MAXIMUM ANGLE OF THE LEAD FOR SOCKET APPLICATIONS

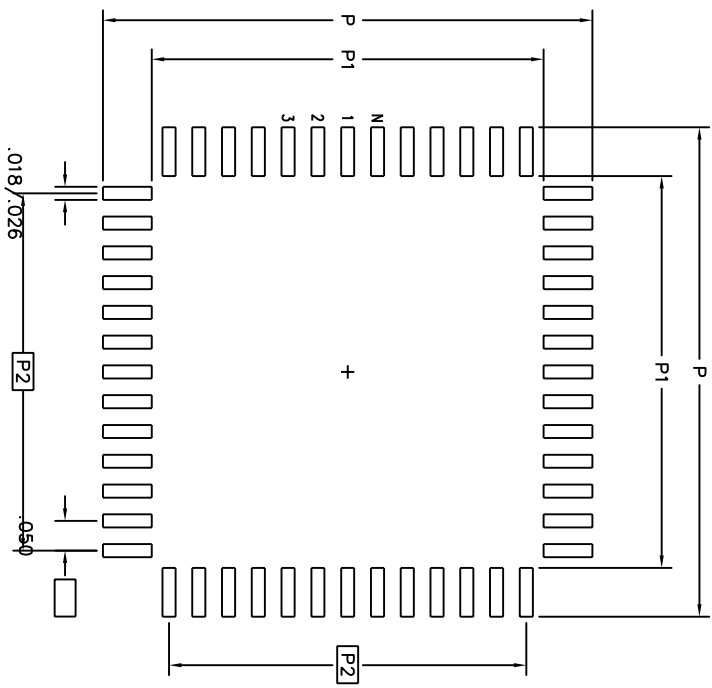
10 ALL DIMENSIONS ARE IN INCHES

△ THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MS-018, VARIATIONS AB, AC, AD, AE & AF. EXCEPTIONS: JEDEC MAXIMUM BASE METAL LEAD WIDTH IS .018

TOLERANCES UNLESS SPECIFIED		2975 Slender Way	
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XXXX		FAX: (408) 492-8674	
XXXXX			
APPROVALS	DATE	TITLE	
PL/PLG PACKAGE		SQUARE PLCC	
DRAM		.050 PITCH	
CHECKED		DRAWING NO. PSC-4008	
		SIZE C	
		DO NOT SCALE DRAWING	
		SHEET 2 OF 3	

REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
	07	ADD "GREEN" PLG NOMENCLATURE	11/11/04	TU VU

LAND PATTERN DIMENSIONS



	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
P	.520	.528	.720	.728	.820	.828	1.020	1.028	1.220	1.228
P1	.354	.362	.554	.562	.654	.662	.854	.862	1.054	1.062
P2	.300 BSC		.500 BSC		.600 BSC		.800 BSC		1.000 BSC	
N	28		44		52		68		84	

TOLERANCES
UNLESS SPECIFIED
DECIMAL ANGULAR
XXX° ±
XXXX° ±
XXXX° ±

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APPROVALS DATE
DRAWN
CHECKED

SIZE C DRAWING No. PSC-4008 REV 07

DO NOT SCALE DRAWING SHEET 3 OF 3