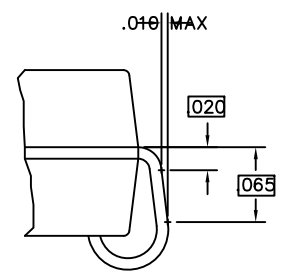
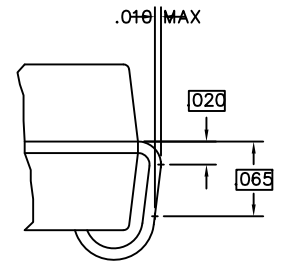
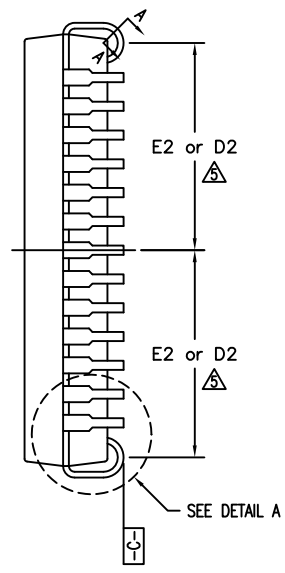
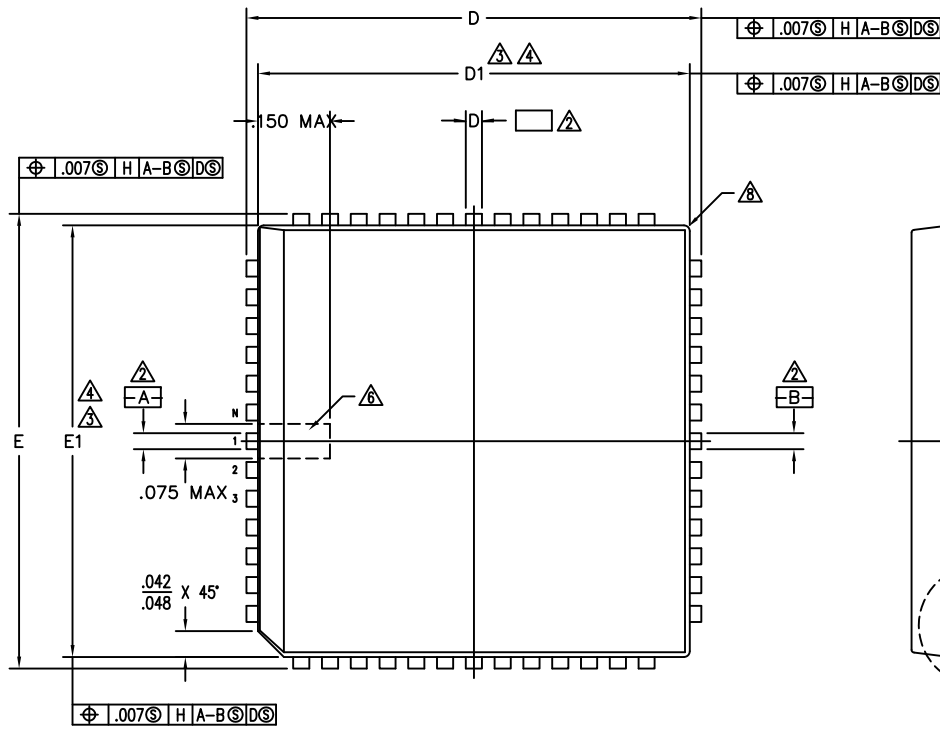
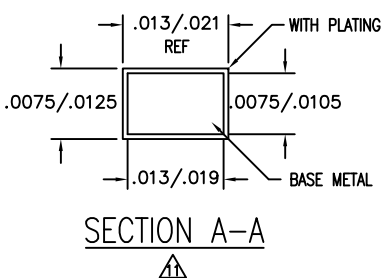
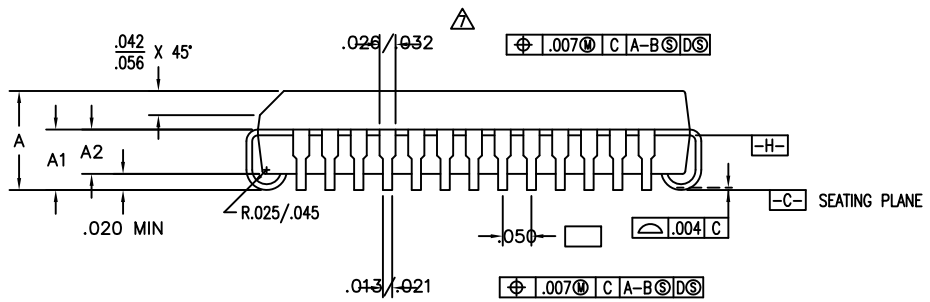



DATE CREATED	REVISIONS		
	REV	DESCRIPTION	AUTHOR
11/11/04	07	ADD "GREEN" PLG NOMENCALTURE	TU VU
9/26/17	08	ADD "20L"	JH

NOTE: REFER TO DCP FOR OFFICIAL RELEASE DATE



DETAIL A



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APPROVALS	DATE	TITLE
		PL/PLG PACKAGE OUTLINE SQUARE PLCC .050 PITCH
SIZE	DRAWING No.	REV
C	PSC-4008	08
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DATE		REVISIONS		
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11/11/04	07	ADD "GREEN" PLG NOMENCALTURE	TU VU	
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SYMBOL	JEDEC VARIATION			NOTE	SYMBOL	JEDEC VARIATION			NOTE	SYMBOL	JEDEC VARIATION			NOTE	SYMBOL	JEDEC VARIATION			NOTE	SYMBOL	JEDEC VARIATION			NOTE					
	AB					AB					AC					AD					AE				AF				
	MIN	NOM	MAX			MIN	NOM	MAX			MIN	NOM	MAX			MIN	NOM	MAX			MIN	NOM	MAX		MIN	NOM	MAX	MIN	NOM
A	.165	.172	.180		A	.165	.172	.180		A	.165	.172	.180		A	.165	.172	.180		A	.165	.172	.180						
A1	.090	.105	.120		A1	.095	.105	.115		A1	.095	.105	.115		A1	.095	.105	.115		A1	.095	.105	.115						
A2	.062	-	.083		A2	.062	-	.083		A2	.062	-	.083		A2	.062	-	.083		A2	.059	-	.080						
D	.385	.390	.395		D	.485	.490	.495		D	.685	.690	.695		D	.785	.790	.795		D	.985	.990	.995						
D1	.350	.353	.356	3,4	D1	.450	.453	.456	3,4	D1	.650	.653	.656	3,4	D1	.750	.753	.756	3,4	D1	.950	.953	.956	3,4					
D2	.158	.168	.178	5	D2	.195	.205	.215	5	D2	.295	.305	.315	5	D2	.345	.355	.365	5	D2	.445	.455	.465	5					
E	.385	.390	.395		E	.485	.490	.495		E	.685	.690	.695		E	.785	.790	.795		E	.985	.990	.995						
E1	.350	.353	.356	3,4	E1	.450	.453	.456	3,4	E1	.650	.653	.656	3,4	E1	.750	.753	.756	3,4	E1	.950	.953	.956	3,4					
E2	.158	.168	.178	5	E2	.191	.205	.219	5	E2	.291	.305	.319	5	E2	.341	.355	.369	5	E2	.441	.455	.469	5					
N	20				N	28				N	44				N	52				N	68				N	84			

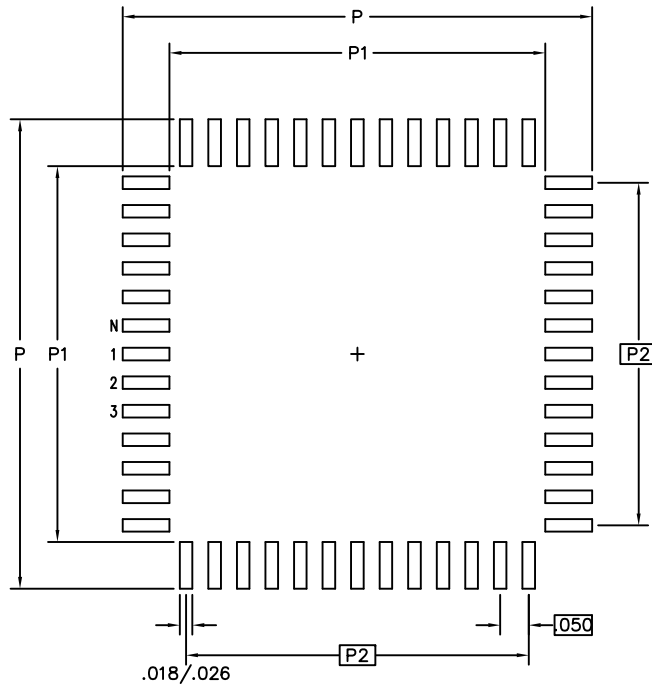
NOTES:

- 1 ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5M-1982
- 2 DATUMS [A-B] AND [-D-] TO BE DETERMINED AT DATUM PLANE [-H-]
- 3 DIMENSIONS D1 AND E1 ARE TO BE DETERMINED AT DATUM PLANE [-H-]
- 4 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
- 5 DIMENSIONS D2 AND E2 ARE TO BE DETERMINED AT SEATING PLANE [-C-] CONTACT POINT
- 6 DETAIL OF PIN 1 IDENTIFIER IS OPTIONAL BUT MUST BE LOCATED WITHIN THE ZONE INDICATED
- 7 LEAD WIDTH DIMENSION DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION IS .007 TOTAL MAXIMUM PER LEAD
- 8 EXACT SHAPE OF EACH CORNER IS OPTIONAL
- 9 THESE DIMENSIONS DETERMINE THE MAXIMUM ANGLE OF THE LEAD FOR SOCKET APPLICATIONS
- 10 ALL DIMENSIONS ARE IN INCHES
- 11 THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MS-018, VARIATION AB, AC, AD, AE & AF. EXCEPTIONS: JEDEC MAXIMUM BASE METAL LEAD WIDTH IS .018


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TITLE PL/PLG PACKAGE OUTLINE			
SQUARE PLCC			
.050 PITCH			
SIZE	DRAWING No.	REV	
C	PSC-4008	08	
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DATE		REVISIONS		
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LAND PATTERN DIMENSIONS



	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
P	.420	.428	.520	.528	.720	.728	.820	.828	1.020	1.028	1.220	1.228
P1	.254	.266	.354	.362	.554	.562	.654	.662	.854	.862	1.054	1.062
P2	.200 BSC		.300 BSC		.500 BSC		.600 BSC		.800 BSC		1.000 BSC	
N	20		28		44		52		68		84	

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XXXX±				
TITLE			PL/PLG PACKAGE OUTLINE SQUARE PLCC .050 PITCH	
SIZE	DRAWING No.	REV		
C	PSC-4008	08		
DO NOT SCALE DRAWING			SHEET 3 OF 3	