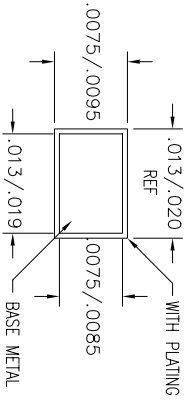
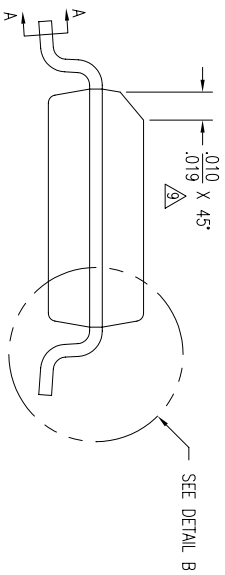
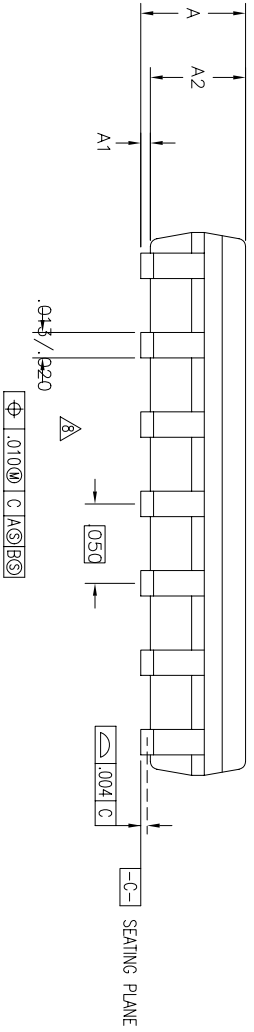
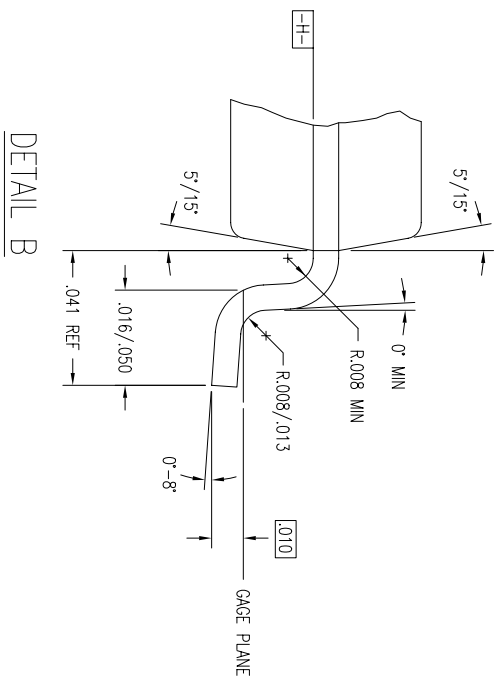
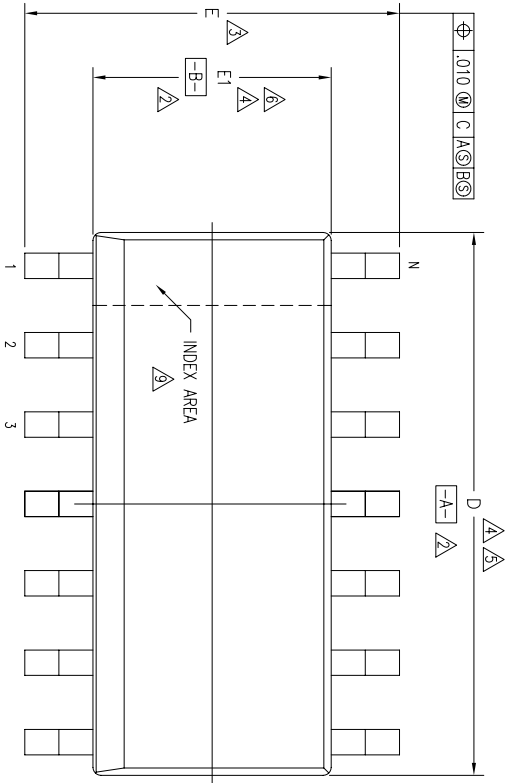


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02	ADD 8 LD	07/10/99	T. VU
03	ADDED TOPMARK TO TITLE	05/23/01	PKP
04	CORRECTED X DIM	09/05/02	PKP
05	ADD "GREEN" DCG NOMENCLATURE	10/12/04	TU VU
06	ADD PACKAGE CODE	12/12/12	RC



SECTION A-A

TOLERANCES UNLESS SPECIFIED		www.IDT.com	
DECIMAL	ANGULAR	6024 SILVERCREEK VALLEY RD	
±	±	SAN JOSE CA 95138	
XXXX±	XXXX±	PHONE: (408) 284-8200	
XXXX±	XXXX±	FAX: (408) 284-8591	
APPROVALS	DATE	TITLE DC/DCG PACKAGE OUTLINE	
DRAWN 37Y	08/28/98	(DC OR S1 TOPMARK CODE)	
CHECKED		.150" BODY WIDTH SOIC .050" PITCH	
SIZE	DRAWING No.	PSC-4068	REV
C			06
DO NOT SCALE DRAWING		SHEET 1 OF 2	

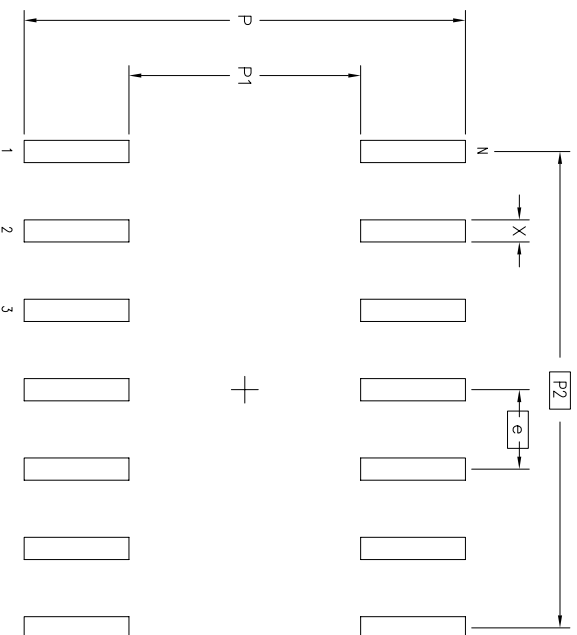
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02	ADD 8 LD	07/10/99	T. VU
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04	CORRECTED X DIM	09/05/02	PKP
05	ADD "GREEN" DCG NOMENCLATURE	10/12/04	TU VU
06	ADD PACKAGE CODE	12/12/12	RC

LAND PATTERN DIMENSIONS

SYMBOL	DC/DCG8			NPT E	DC/DCG14			NPT E	DC/DCG16			NPT E
	JEDEC VARIATION				JEDEC VARIATION				JEDEC VARIATION			
	AA	NOM	MAX		AB	NOM	MAX		AC	NOM	MAX	
A	.053	.064	.068	.053	.064	.068	.053	.064	.068			
A1	.004	.006	.010	.004	.006	.010	.004	.006	.010			
A2	.055	.058	.061	.055	.058	.061	.055	.058	.061			
D	.189	.194	.197	.337	.342	.344	.386	.391	.393			
E	.230	.236	.244	.230	.236	.244	.230	.236	.244			
E1	.150	.155	.157	.150	.155	.157	.150	.155	.157			
N	8			14			16					

NOTES:

- ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5M-1982
- DATUMS **-A-** AND **-B-** TO BE DETERMINED AT DATUM PLANE **-H-**
- DIMENSION E TO BE DETERMINED AT SEATING PLANE **-C-**
- DIMENSIONS D AND E1 ARE TO BE DETERMINED AT DATUM PLANE **-H-**
- DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS AND GATE BURRS SHALL NOT EXCEED .006 PER SIDE
- DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSIONS. INTERLEAD FLASH OR PROTRUSIONS SHALL NOT EXCEED .010 PER SIDE
- THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .005 AND .010 FROM LEAD TIP
- LEAD WIDTH DIMENSION DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION IS .004 IN EXCESS OF THE LEAD WIDTH DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR THE FOOT
- THE CHAMFER ON THE PACKAGE BODY IS OPTIONAL. IF IT IS NOT PRESENT, A VISUAL INDEX FEATURE MUST BE LOCATED WITHIN THE ZONE INDICATED
- ALL DIMENSIONS ARE IN INCHES
- THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MS-012, VARIATION AA, AB & AC



	MIN	MAX	MIN	MAX	MIN	MAX
P	.274	.282	.274	.282	.274	.282
P1	.142	.150	.142	.150	.142	.150
P2	.150 BSC		.300 BSC		.350 BSC	
X	.015	.024	.015	.024	.015	.024
e	.050 BSC		.050 BSC		.050 BSC	
N	8		14		16	

TOLERANCES UNLESS SPECIFIED		www.IDT.com	
DECIMAL	ANGULAR		
xxx±	±	6024 SILVERCREEK VALLEY RD SAN JOSE CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591	
xxxx±		IDT™	
APPROVALS	DATE	TITLE DC/DCG PACKAGE OUTLINE (DC OR S1 TOPMARK CODE) .150" BODY WIDTH SOIC .050" PITCH	
DRAWN 77Y	08/28/98	SIZE	DRAWING No. PSC-4068
CHECKED		REV	06
DO NOT SCALE DRAWING		SHEET 2 OF 2	