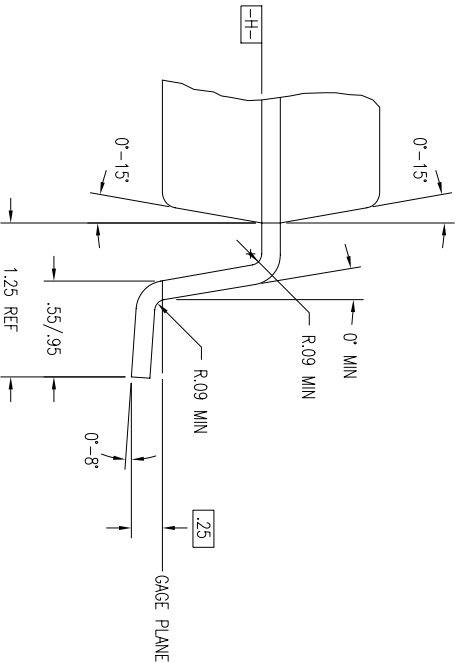
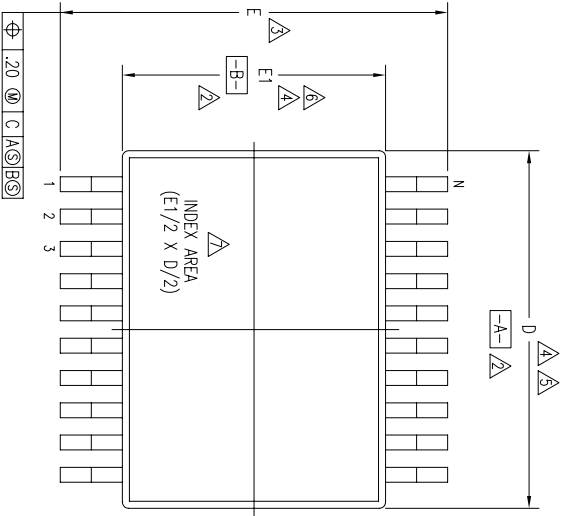
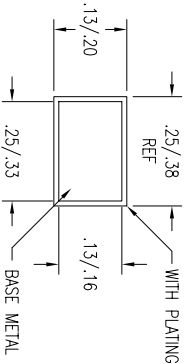
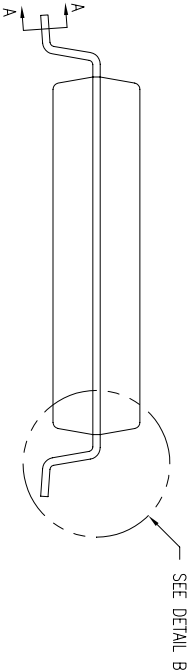
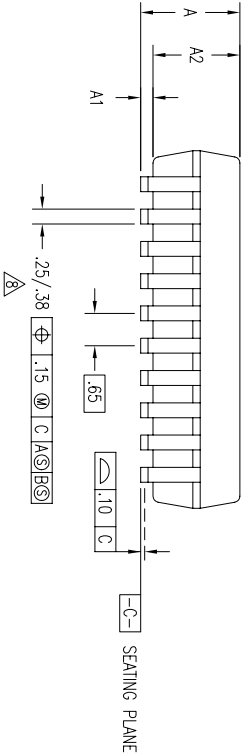



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02	REDRAW TO JEDEC FORMAT	03/15/95	T. VU
03	ADD 14 & 16 LD	08/25/98	T. VU
04	ADDED TOPMARK TO TITLE	5/23/01	T. VU
05	ADD "GREEN" PYG NOMENCLATURE	10/12/04	TU VU
06	ADDED PACKAGE CODE	12/12/12	RC



DETAIL B



SECTION A-A

TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR ± XXXX± XXXX±		www.IDT.com		 6024 SILVERCREEK VALLEY RD SAN JOSE, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-6591	
APPROVALS	DATE	TITLE: PY/PYG PACKAGE OUTLINE (PY OR PV TOPMARK CODE) 5.3 mm BODY WIDTH SSOP .65 mm PITCH			
DRAWN		SIZE DRAWING No. PSC-4032			
CHECKED		REV 06			
DO NOT SCALE DRAWING		SHEET 1 OF 3			

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02	REDRAW TO JEDEC FORMAT	03/15/95	T. VU
03	ADD 14 & 16 LD	08/25/98	T. VU
04	ADDED TOPMARK TO TITLE	5/23/01	T. VU
05	ADD "GREEN" PYG NOMENCLATURE	10/12/04	TU VU
06	ADDED PACKAGE CODE	12/12/12	RC

PY/PYG14					PY/PYG16					PY/PYG20					PY/PYG24					PY/PYG28				
SYMBOL	JEDEC VARIATION			NOM TOL E	JEDEC VARIATION			NOM TOL E		JEDEC VARIATION			NOM TOL E		JEDEC VARIATION			NOM TOL E		JEDEC VARIATION			NOM TOL E	
	AB				AC					AE					AG					AH				
	MIN	NOM	MAX		MIN	NOM	MAX			MIN	NOM	MAX			MIN	NOM	MAX			MIN	NOM	MAX		
A	1.73	1.86	1.99		1.73	1.86	1.99			1.73	1.86	1.99			1.73	1.86	1.99			1.73	1.86	1.99		
A1	.05	.13	.21		.05	.13	.21			.05	.13	.21			.05	.13	.21			.05	.13	.21		
A2	1.68	1.73	1.78		1.68	1.73	1.78			1.68	1.73	1.78			1.68	1.73	1.78			1.68	1.73	1.78		
D	5.90	6.20	6.50	4.5	5.90	6.20	6.50	4.5		7.07	7.20	7.33	4.5		8.07	8.20	8.33	4.5		10.07	10.20	10.33	4.5	
E	7.65	7.80	7.90	3	7.65	7.80	7.90	3		7.65	7.80	7.90	3		7.65	7.80	7.90	3		7.65	7.80	7.90	3	
E1	5.20	5.30	5.38	4.6	5.20	5.30	5.38	4.6		5.20	5.30	5.38	4.6		5.20	5.30	5.38	4.6		5.20	5.30	5.38	4.6	
N	14				16					20					24					28				

NOTES:

1 ALL DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14.5M-1994

△ 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 OR GATE BURRS SHALL NOT EXCEED .20 mm PER SIDE

△ DIMENSION E1 DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSIONS. INTERLEAD FLASH OR PROTRUSIONS SHALL NOT EXCEED .20 mm PER SIDE


△ 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 .13 mm IN EXCESS OF THE LEAD WIDTH DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR THE FOOT

△ THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN .10 AND .25 mm FROM THE LEAD TIP

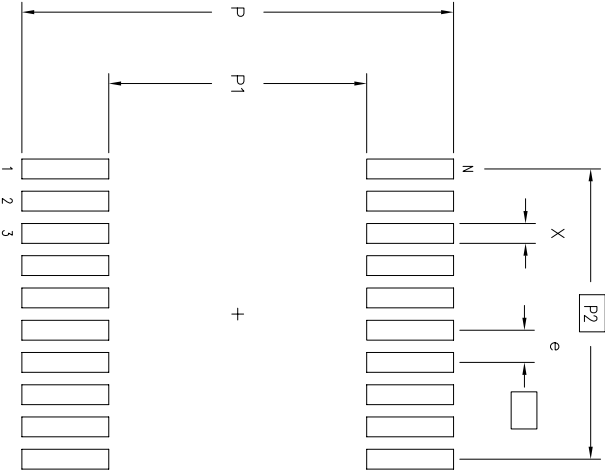
10 ALL DIMENSIONS ARE IN MILLIMETERS

11 THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MO-150, VARIATION AB, AC, AE, AG & AH

TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR ±		 <b>IDT™</b> 6024 SILVERCREEK VALLEY RD SAN JOSE CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591 <a href="http://www.IDT.com">www.IDT.com</a>	
APPROVALS	DATE	TITLE PY/PYG PACKAGE OUTLINE (PY OR PY TOPMARK CODE) 5.3 mm BODY WIDTH SSOP .65 mm PITCH	
DRAWN		SIZE DRAWING No. <b>PSC-4032</b>	
CHECKED		REV <b>06</b>	
DO NOT SCALE DRAWING		SHEET 2 OF 3	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	04/15/91	T. VU
01	ADD 28 LD	07/27/93	T. VU
02	REDRAW TO JEDEC FORMAT	03/15/95	T. VU
03	ADD 14 & 16 LD	08/25/98	T. VU
04	ADDED TOPMARK TO TITLE	5/23/01	T. VU
05	ADD "GREEN" PYG NOMENCLATURE	10/12/04	TU VU
06	ADDED PACKAGE CODE	12/12/12	RC

# LAND PATTERN DIMENSIONS



	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
P	8.60	8.80	8.60	8.80	8.60	8.80	8.60	8.80	8.60	8.80
P1	5.10	5.30	5.10	5.30	5.10	5.30	5.10	5.30	5.10	5.30
P2	3.90 BSC		4.55 BSC		5.85 BSC		7.15 BSC		8.45 BSC	
X	.30	.40	.30	.40	.30	.40	.30	.40	.30	.40
e	.65 BSC		.65 BSC		.65 BSC		.65 BSC		.65 BSC	
N	14		16		20		24		28	

TOLERANCES UNLESS SPECIFIED		6024 SILVERCREEK VALLEY RD	
DECIMAL	±	PHONE: (408) 284-8200	
ANGULAR	±	FAX: (408) 284-8591	
XXXX±			
APPROVALS	DATE	www.IDT.com	
DRAWN		TITLE PY/PYG PACKAGE OUTLINE	
CHECKED		(PY OR PY TOPMARK CODE)	
		5.3 mm BODY WIDTH SSOP .65 mm PITCH	
		SIZE	REV
		C	06
		DRAWING No.	
		PSC-4032	
		DO NOT SCALE DRAWING	SHEET 3 OF 3