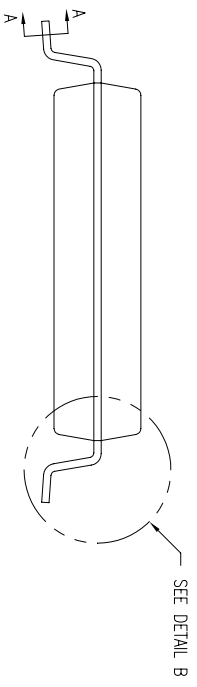
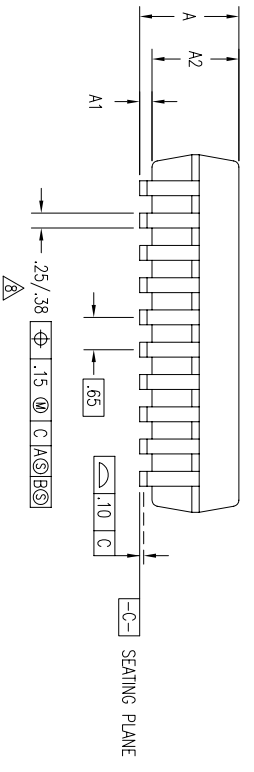
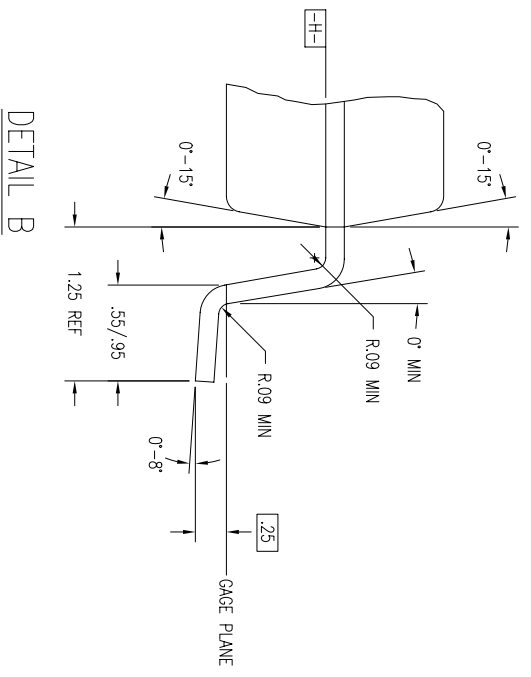
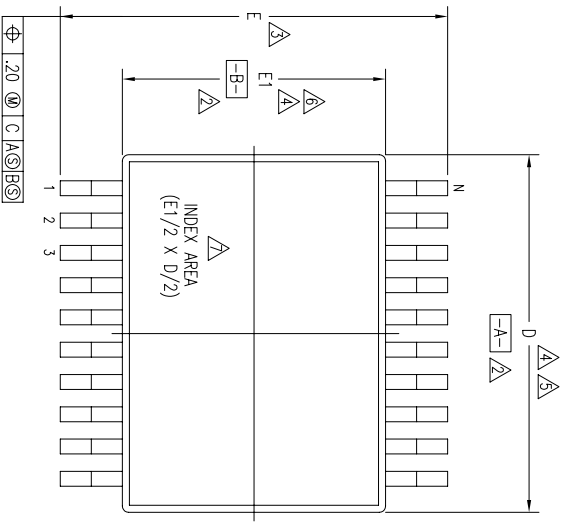
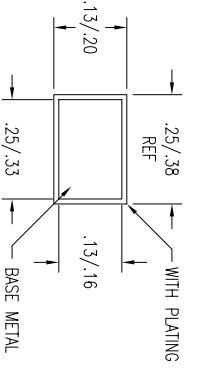


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02	REDRAW TO JEDEC FORMAT	03/15/95	T. VU
03	ADD 14 & 16 LD	08/25/98	T. VU
04	ADDED TOPMARK TO TITLE	5/23/01	T. VU
05	ADD "GREEN" PYG NOMENCLATURE	10/12/04	TU VU
06	ADDED PACKAGE CODE	12/12/12	RC



SECTION A-A



TOLERANCES UNLESS SPECIFIED		6024 SILVERCREEK VALLEY RD	
DECIMAL	±	SAN JOSE CA 95138	
ANGULAR	±	PHONE: (408) 284-8200	
XXX±		FAX: (408) 284-8591	
XXXX±			
XXXX±			
APPROVALS	DATE	TITLE: PY/PYG PACKAGE OUTLINE	
DRAM		(PY OR PV TOPMARK CODE)	
CHECKED		5.3 mm BODY WIDTH SSOP .65 mm PITCH	
	SIZE	DRAWING No.	REV
	C	PSC-4032	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

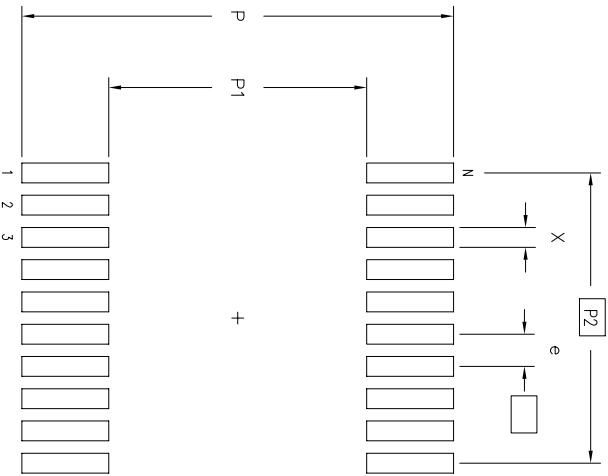
SYMBOL	PY/PYG14				PY/PYG16				PY/PYG20				PY/PYG24				PY/PYG28				
	JEDEC VARIATION		NOM	T	JEDEC VARIATION		NOM	T	JEDEC VARIATION		NOM	T	JEDEC VARIATION		NOM	T	JEDEC VARIATION		NOM	T	
	AB	MAX			AC	MAX			AE	MAX			AG	MAX			AH	MAX			
A	1.73	1.86	1.99	1.73	1.86	1.99	1.73	1.86	1.99	1.73	1.86	1.99	1.73	1.86	1.99	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	.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	1.68	1.73	1.78	1.68	1.73	1.78
D	5.90	6.20	6.50	5.90	6.20	6.50	5.90	6.20	6.50	5.90	6.20	6.50	5.90	6.20	6.50	5.90	6.20	6.50	5.90	6.20	6.50
E	7.65	7.80	7.90	7.65	7.80	7.90	7.65	7.80	7.90	7.65	7.80	7.90	7.65	7.80	7.90	7.65	7.80	7.90	7.65	7.80	7.90
E1	5.20	5.30	5.38	5.20	5.30	5.38	5.20	5.30	5.38	5.20	5.30	5.38	5.20	5.30	5.38	5.20	5.30	5.38	5.20	5.30	5.38
N	14			16			20			24			28			4,6			4,6		

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		6024 SILVERCREEK VALLEY RD	
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ANGULAR	±	PHONE: (408) 284-8200	
XXXX±		FAX: (408) 284-8591	
XXXX±		www.IDT.com	
APPROVALS	DATE	TITLE PY/PYG PACKAGE OUTLINE	
DRAWN		(PY OR PV TOPMARK CODE)	
CHECKED		5.3 mm BODY WIDTH SSOP .65 mm PITCH	
		SIZE	DRAWING No. PSC-4032
			REV 06
DO NOT SCALE DRAWING		SHEET 2 OF 3	

# 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	

REVISIONS			DATE	APPROVED
REV	DESCRIPTION			
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	

TOLERANCES  
UNLESS SPECIFIED  
DECIMAL ±  
ANGULAR ±

www.IDT.com

6024 SILVERCREEK VALLEY RD  
SAN JOSE CA 95138  
PHONE: (408) 284-8200  
FAX: (408) 284-8591

APPROVALS DATE

TITLE PY/PYG PACKAGE OUTLINE  
(PY OR PV TOPMARK CODE)  
5.3 mm BODY WIDTH SSOP .65 mm PITCH

SIZE C DRAWING No. PSC-4032 REV 06

DO NOT SCALE DRAWING SHEET 3 OF 3