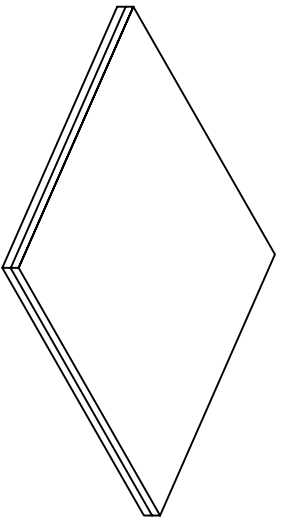


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	8/23/12	CK Lee
01	COMBINE PDD & LAND PATTERN	5/14/13	RC



NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS AND TOLERANCES CONFORM TO ASME Y14.5M-1994
2. THE BASIC SOLDER BALL GRID PITCH IS 1.00 mm
3. THE MAXIMUM SOLDER BALL MATRIX IS 16 x 16,
4. THE MAXIMUM ALLOWABLE NUMBER OF SOLDER BALLS IS 256,
5. DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM C,
6. PRIMARY DATUM C AND SEATING PLANE ARE DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.

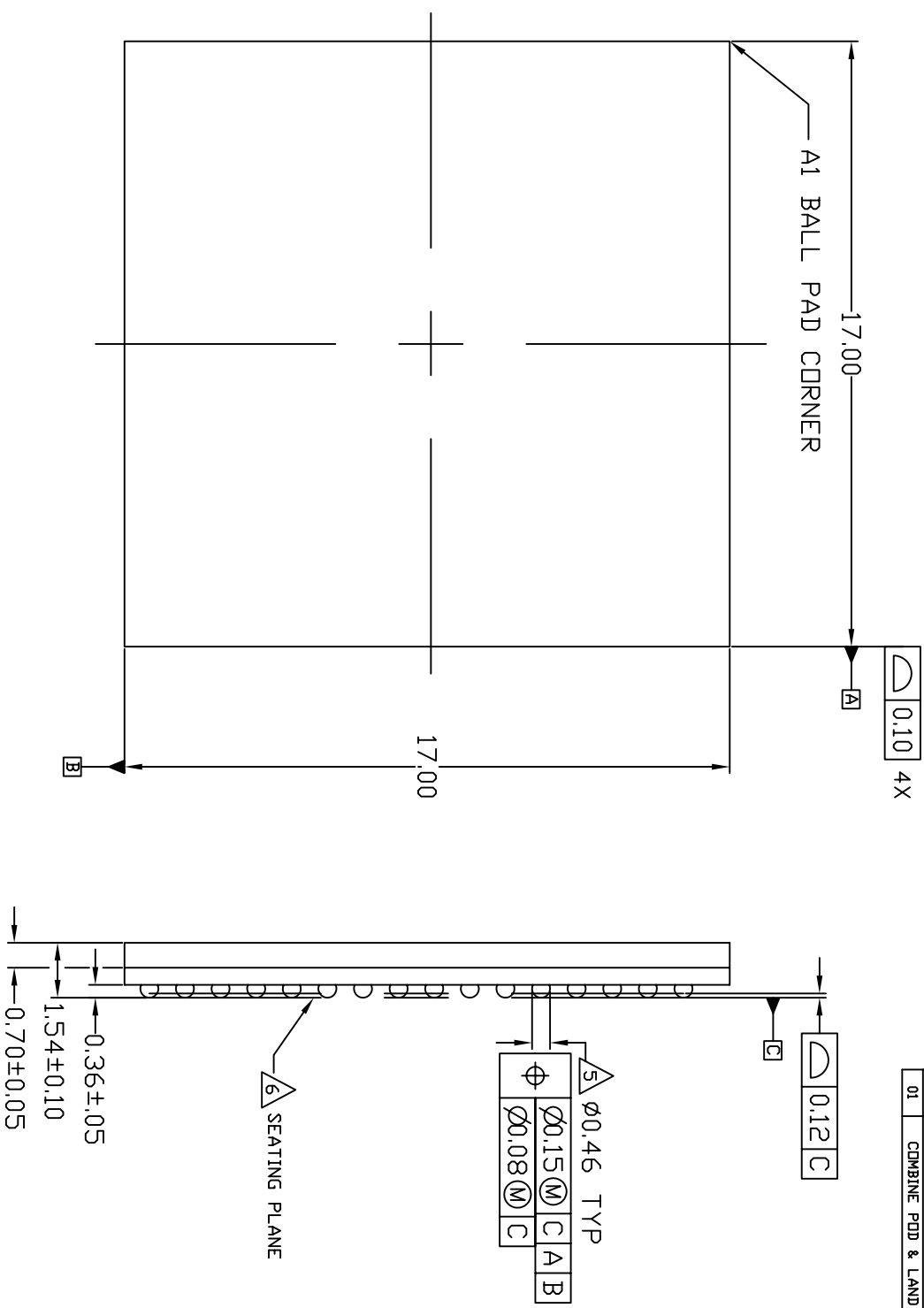
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROVALS		DATE	
DECIMAL	ANGULAR				
XX ±0.10	±1°				
XXX ±0.05					
XXXX ±0.03					
DRAWN: P33P		CHECKED:			
BC 208 PACKAGE OUTLINE		DRAWING No.		PSC-4130	
17 x 17 mm BODY CABGA		SIZE		SCALE	
1.0 mm Ball Pitch		C		N/A	
DID NOT SCALE DRAWING		SHEET 1		OF 4	



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FAX: (408) 284-8591

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REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	8/23/12	CK Lee
01	COMBINE PDD & LAND PATTERN	5/14/13	RC



TOP VIEW

SIDE VIEW

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN MILLIMETERS
 DECIMAL ANGULAR
 XX.XX
 XXX.XXX
 XXXX.XXXX
 FT

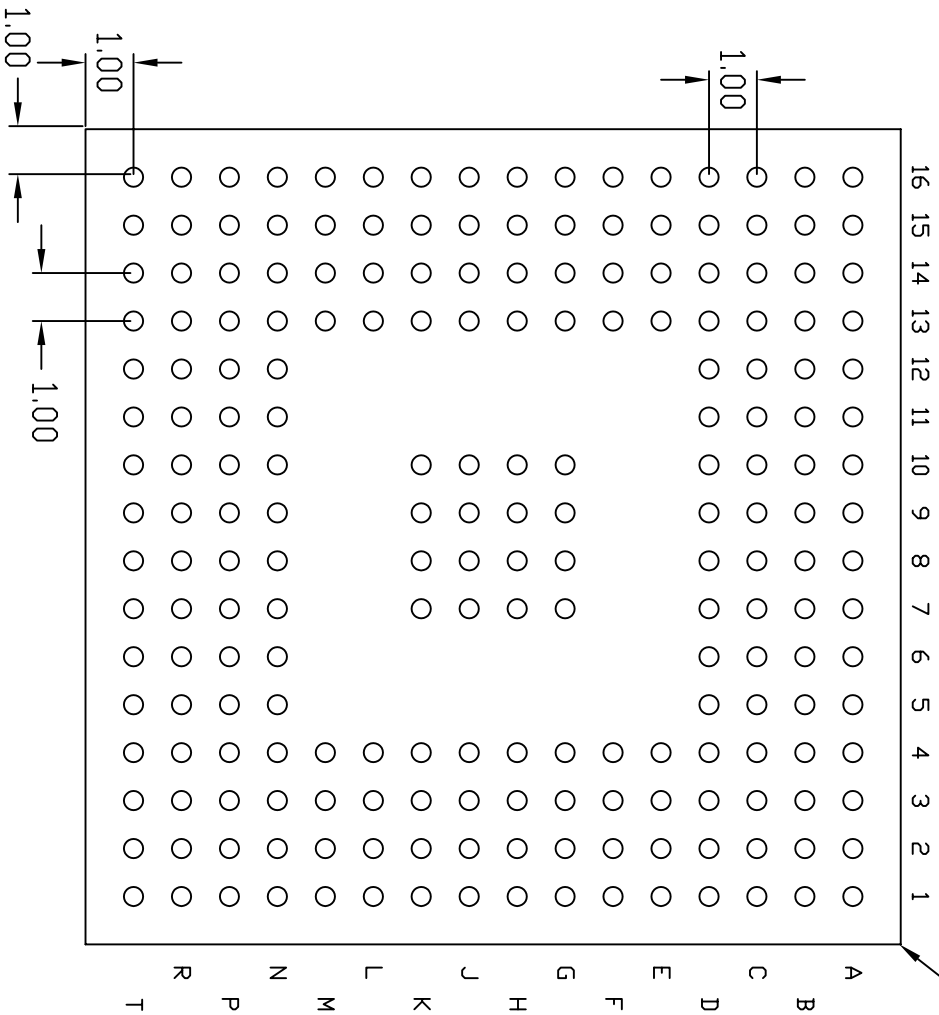
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 SAN JOSE CA 95138
 PHONE: (408) 284-8200
 FAX: (408) 284-8591
 www.IDT.com

APPROVALS DATE
 DRAWN /P/CP 04/13/04
 CHECKED
 1.0 mm Ball Pitch


BC 208 PACKAGE OUTLINE
 17 x 17 mm BODY CABGA
 DRAWING No. PSC-4130
 DD NOT SCALE DRAWING
 SIZE SCALE REV
 C N/A 01
 SHEET 2 OF 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	8/23/12	CK Lee
01	COMBINE PDD & LAND PATTERN	5/14/13	RC

A1 BALL PAD CORNER

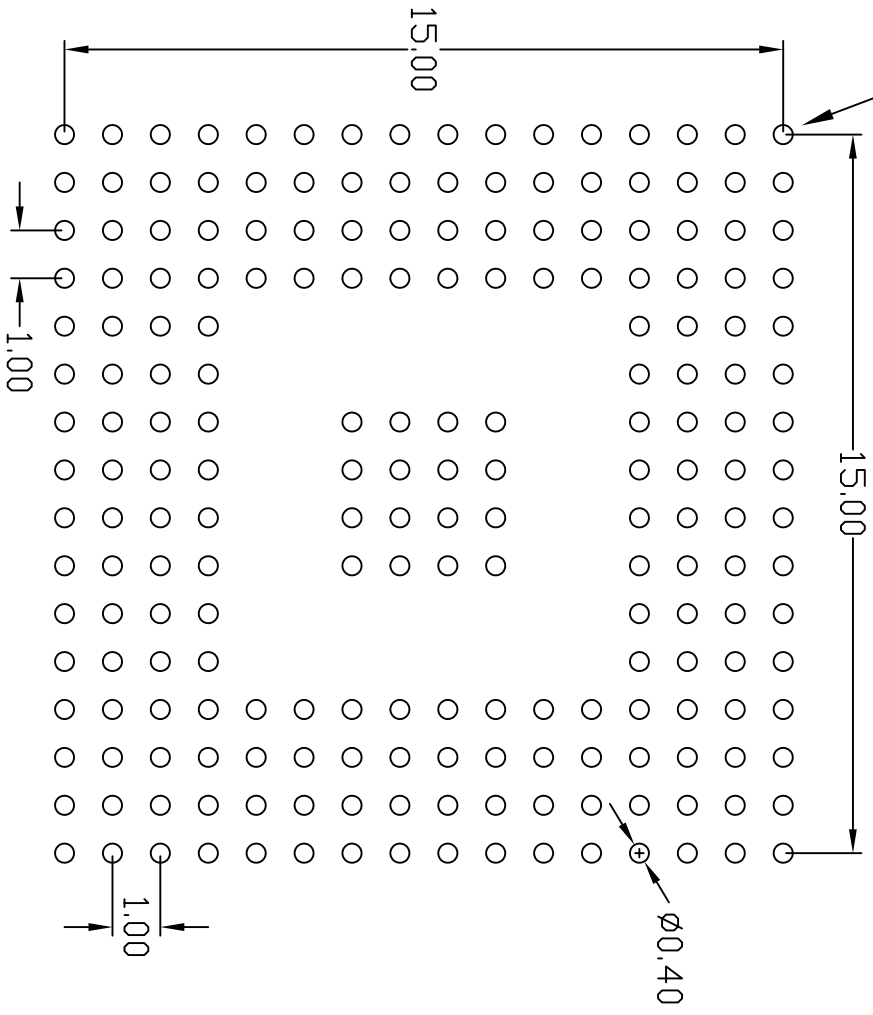


BOTTOM VIEW
208 BALLS


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMAL XX ±0.10 XXX ±0.05 XXXX ±0.025		ANGLE 45°	
APPROVALS	DATE	 6024 SILVER CREEK VALLEY ROAD SAN JOSE CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591 www.IDT.com	
DRAWN gwp	04/13/04	BC 208 PACKAGE OUTLINE 17 x 17 mm BODY CABGA 1.0 mm Ball Pitch	
CHECKED		DRAWING No. PSC-4130	
		SIZE	SCALE
		C	N/A
		REV	01
DD NOT SCALE DRAWING		SHEET	3 OF 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	8/23/12	CK Lee
01	COMBINE POD & LAND PATTERN	5/14/13	RC

"A1" ID CORNER



RECOMMENDED LAND PATTERN DIMENSION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DECIMAL XX.XX ±0.10 XXX.X ±0.05 XXXX ±0.05		SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGULAR ±1°	
APPROVALS	DATE	 6024 SILVER CREEK VALLEY ROAD SAN JOSE CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591 WWW.IDT.COM	
DRAWN gyp/p	04/13/04	BC 208 PACKAGE OUTLINE 17 x 17 mm BODY CABGA 1.0 mm Ball Pitch	
CHECKED		DRAWING No.	PSC-4130
		SIZE	C
		SCALE	N/A
		REV	01
DD NOT SCALE DRAWING		SHEET 4 OF 4	