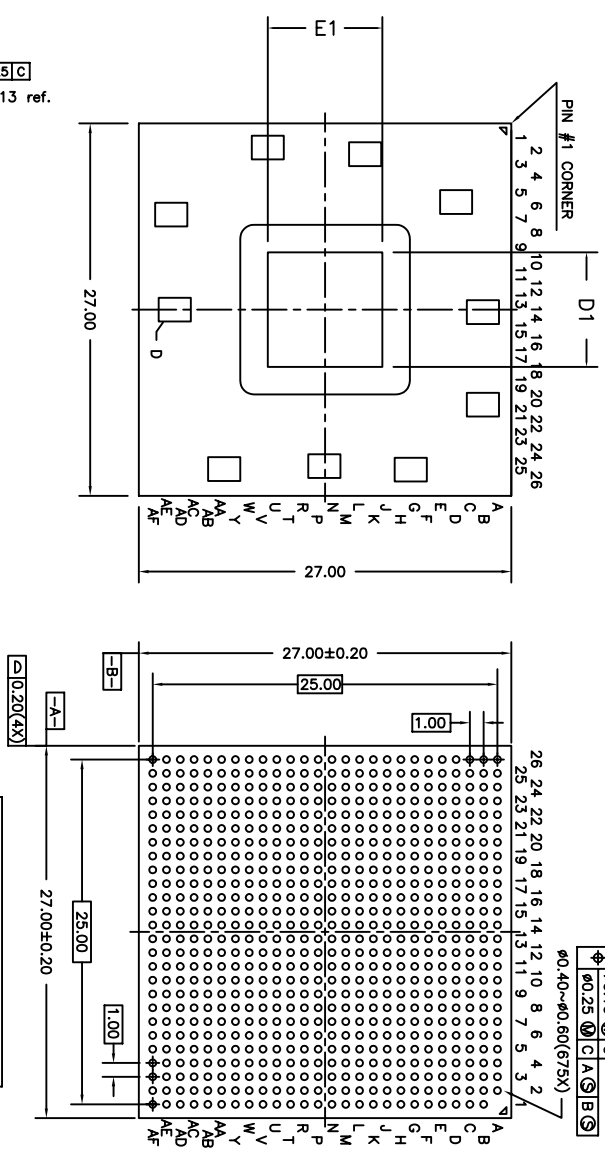


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	07/10/09	P.PAIK
01	ADD DIE SIZE VARIATION PREFIX	01/30/13	RC
02	COMBINE POD & LAND PATTERN	6/3/13	KS

OPTION 1



DIE SIZE VARIATION PREFIX			
DEVICE PSEUDO	D1	E1	DRAWING OPTIONS
TS1568A	8.30	8.30	OPTION1
TS1578A, TS1578	8.76	8.76	OPTION2

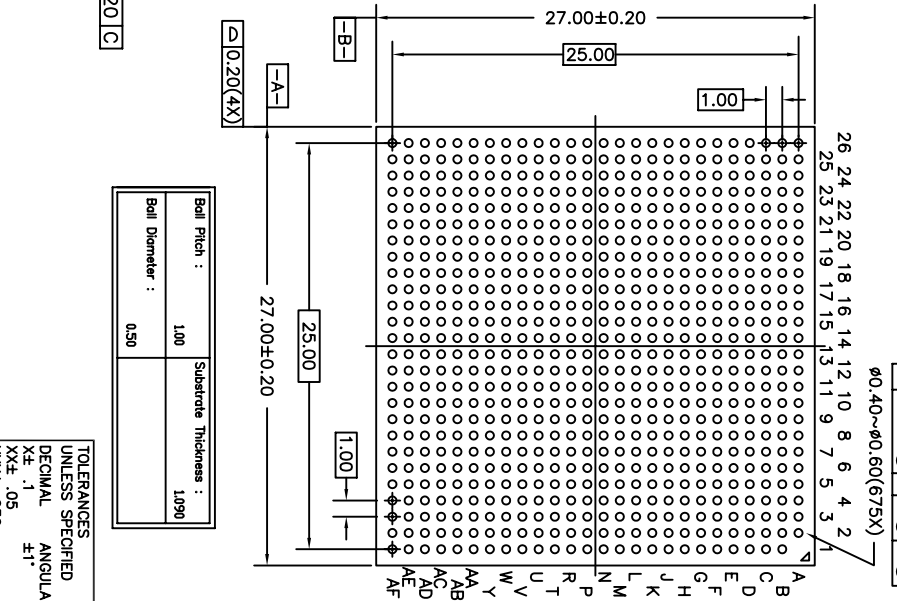
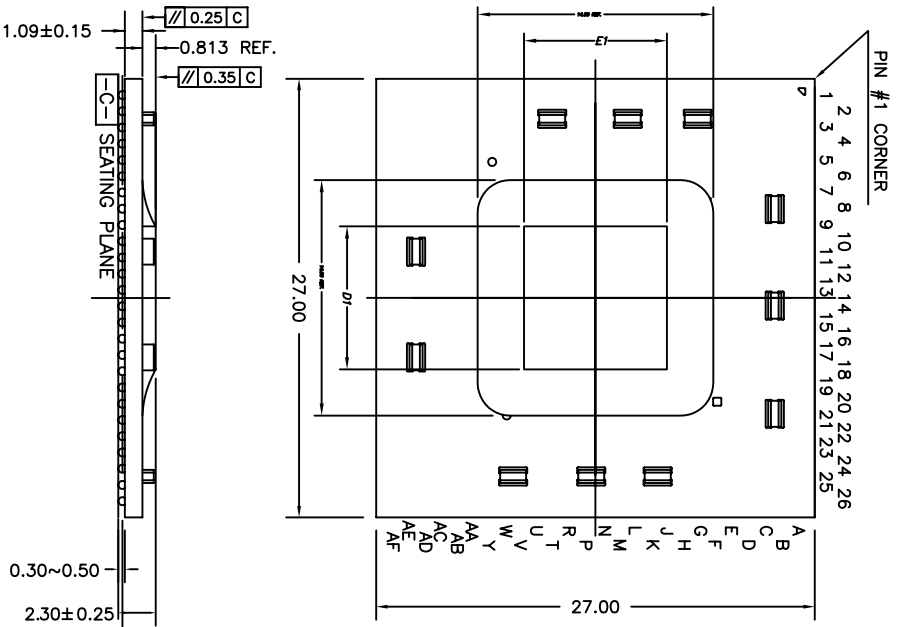
TOLERANCES UNLESS SPECIFIED	
DECIMAL	ANGULAR
X.05	±1°
XXX.05	
XXX.030	
APPROVALS	DATE
DRAWN <i>d&g</i>	7/10/09
CHECKED	
SIZE	DRAWING No.
C	PSC-4266
DO NOT SCALE DRAWING	SHEET 1 OF 3

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TITLE HM/RM 675 PACKAGE OUTLINE
 27 x 27 mm BODY
 1.00 mm PITCH FCBCA

OPTION 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	07/10/09	P.PAIK
01	ADD DIE SIZE VARIATION PREFIX	01/30/13	RC
02	COMBINE POD & LAND PATTERN	6/3/13	KS



Ball Pitch :	100	Substrate Thickness :	1.090
Ball Diameter :	0.50		

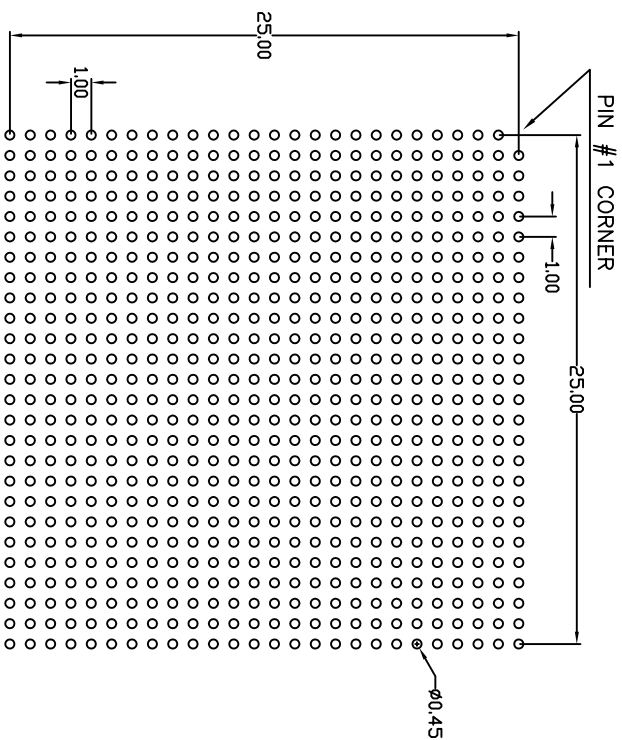
TOLERANCES UNLESS SPECIFIED		DECIMAL ANGULAR	
XX	.05	XX	.05
XXX	.030	XXX	.030
APPROVALS	DATE	TITLE	
DRAWN <i>Q&G</i>	7/10/09	HM/RM 675 PACKAGE OUTLINE	
CHECKED		27 x 27 mm BODY	
		1.00 mm PITCH FCBGA	
SIZE	DRAWING No.	REV	
C	PSC-4266	02	
DO NOT SCALE DRAWING		SHEET 2 OF 3	



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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	07/10/09	P.PAIK
01	ADD DIE SIZE VARIATION PREFIX	01/30/13	RC
02	COMBINE POD & LAND PATTERN	6/3/13	KS




RECOMMENDED LAND PATTERN DIMENSION

NOTE:

- 1) ALL dimensions are in mm, Angles in degrees.
- 2) Top down view, as view on PCB.
- 3) NSMD Land Pattern Assumed
- 4) Land Pattern Recommendation as per IPC-7351B generic requirement for surface mount design and Land Pattern.

TOLERANCES UNLESS SPECIFIED		DECIMAL ANGULAR	
XX.X .05		F1°	
XXX.X .030			
APPROVALS	DATE	TITLE	
DRAWN <i>Q&G</i>	17/10/09	HM/RM 675 PACKAGE OUTLINE	
CHECKED		27 x 27 mm BODY	
		1.00 mm PITCH FCBGA	
		SIZE	DRAWING No.
		C	PSC-4266
		DO NOT SCALE DRAWING	REV
			02
			SHEET 3 OF 3



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