



**DOCUMENT TITLE:
MARKETING OUTLINE DRAWING 17MM X 17MM, 256 BALLS TE-CSBGA, 4
LAYER 1.00 MM PITCH**

DOC ID # 21-0353 NEW REV: A

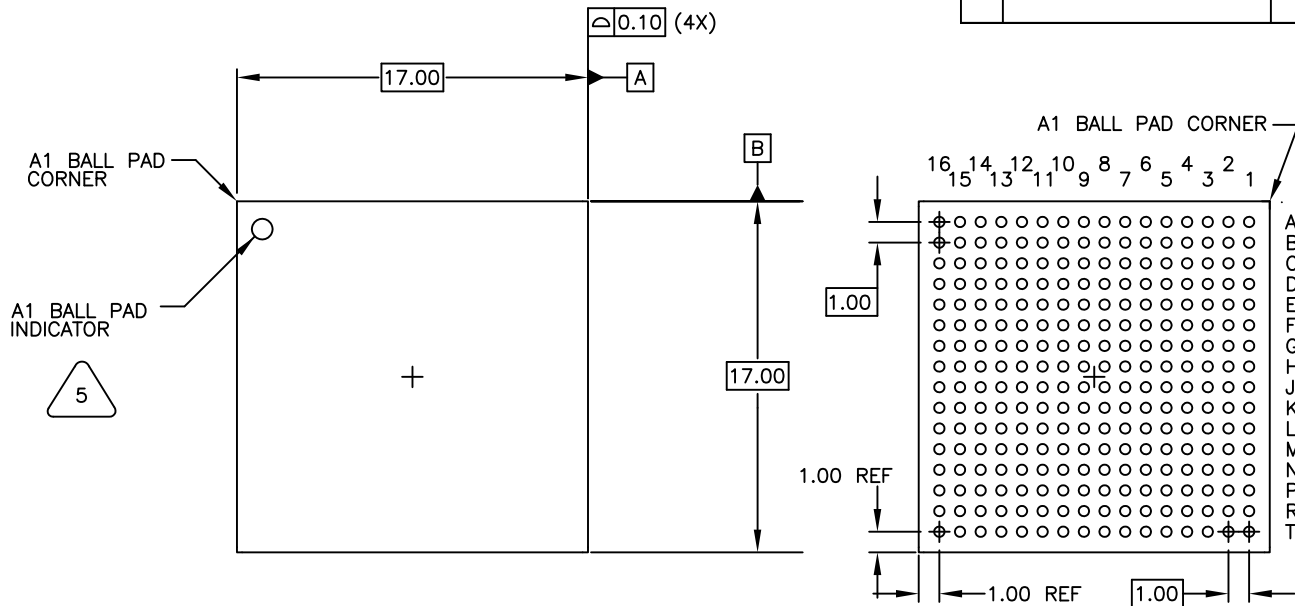
ECN#: HQ-08-5581 EFFECTIVE DATE: 07/16/08

ORIGINATOR: JEFF WALKER

MOST RECENT CHANGES

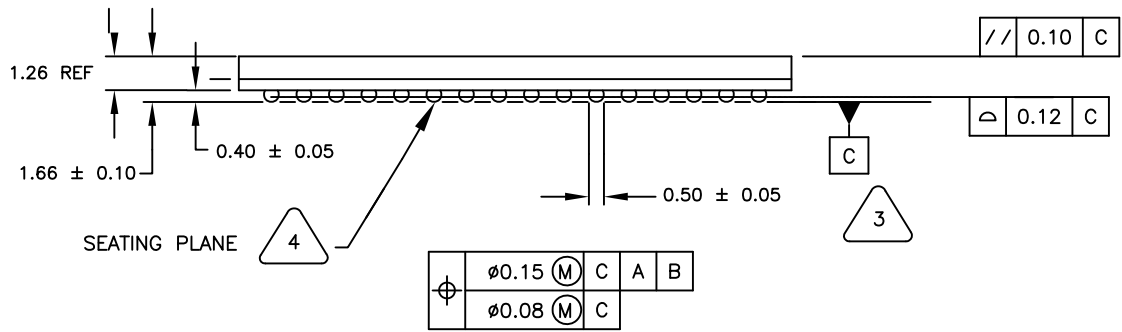
| FROM | TO |
|-------------------------------------------------------------------------|-----------------------------------------------------------|
| DALLAS DOCUMENT CONTROL SYSTEM DOC 56-G6028-001 LOGO-DALLAS/MAXIM | INITIAL RELEASE INTO MAXIM DOCUMENT CONTROL LOGO-MAXIM |

| REVISIONS | | | |
|-----------|-------------|------|----------|
| LTR. | DESCRIPTION | DATE | APPROVED |
| A | | | |
| | | | |



TOP VIEW


BOTTOM VIEW
(BALL SIDE)



SIDE VIEW

NOTES:

- DIMENSION IS MM.
- THE BASIC SOLDER BALL GRID PITCH IS 1.00 MM.
- DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM C.
- PRIMARY DATUM C AND SEATING PLANE ARE DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
- A1 BALL PAD CORNER I.D.
- PACKAGE VENDOR: AMKOR

| | | | | | | | | | | | |
|-----------------|--|-------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--|-------|--|----------|--|
| SIGNATURE | | DATE | |  MARKETING OUTLINE DRAWING 17MM X 17MM, 256 BALLS, TE-CSBGA, 4 LAYER 1.00 MM PITCH | | | | | | | |
| DDC. CONTROL: | | | | | | | | TITLE | | | |
| ENGR. MGR: | | | | | | | | SIZE | | FSCM NO. | |
| MFG. ENGR: | | | | PART NO. | | REV. | | | | | |
| CHECKED BY: TWM | | 04/04 | | A | | 21-0353 | | | | | |
| DRAWN BY: JFD | | 04/04 | | SCALE | | SHEET | | | | | |
| | | | | N/A | | 1 of 1 | | | | | |

REVISION HISTORY

| REV | CHANGES MADE | DATE | INIT. |
|-----|--------------------------------------------------------------------------|----------|-------|
| A | ECN# HQ-08-5581. INITIAL RELEASE INTO MAXIM DOCUMENT CONTROL. LOGO-MAXIM | 07/16/08 | JW |



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