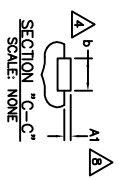
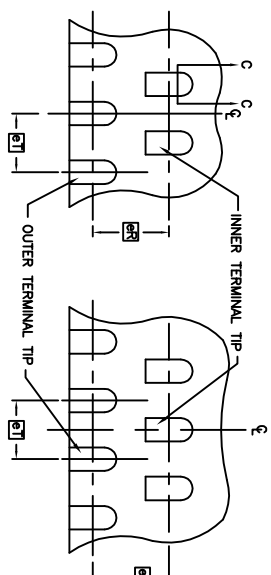
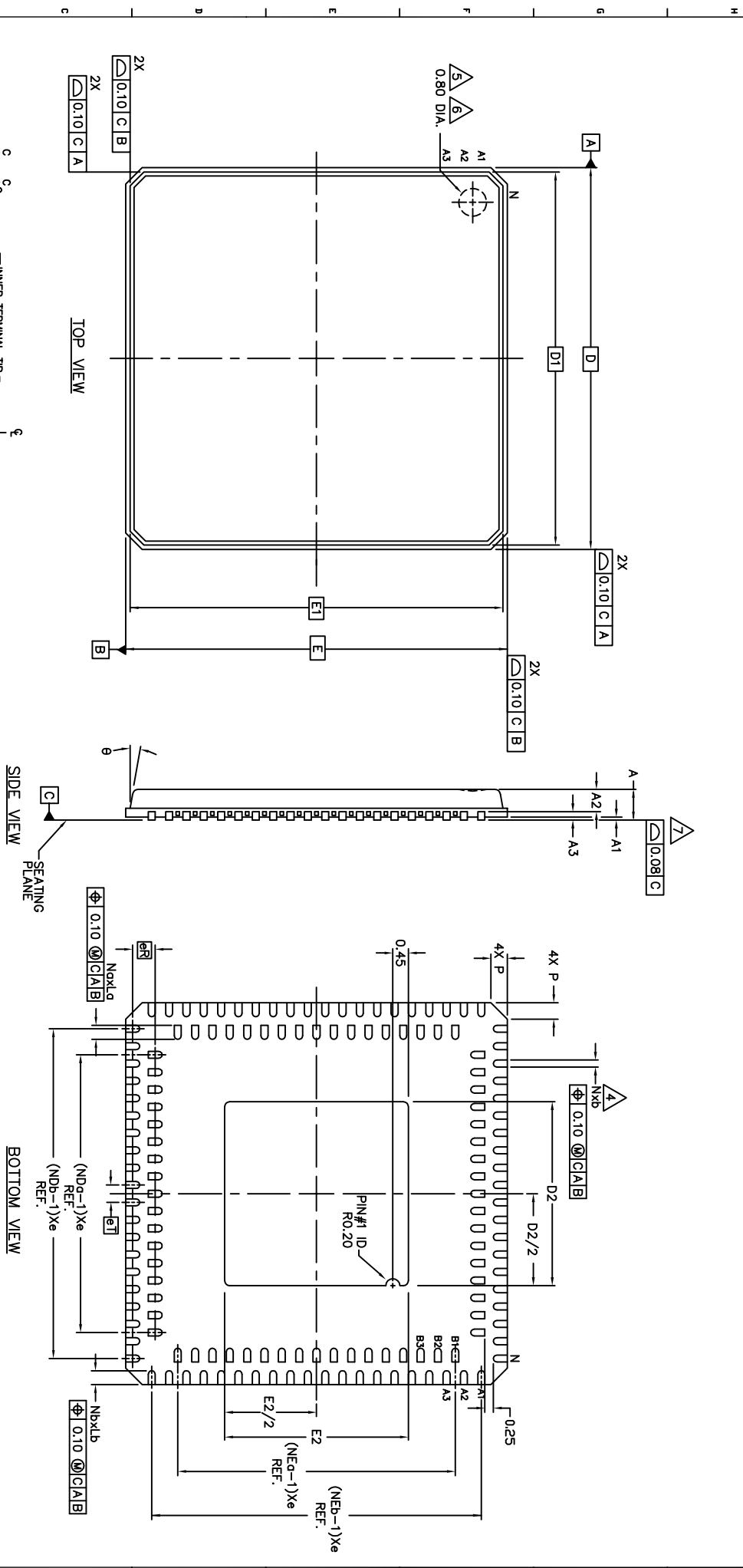


NOTICE : OUTLINES AND DIMENSIONS ARE PRELIMINARY AND SUBJECT TO CHANGE.

| REV | CON NUMBER | DESCRIPTION | DATE | DESIGNER | INTEGRATOR |
|-----|------------|-----------------------------|----------|----------|------------|
| 0A1 | NA | INITIAL ENGINEERING REVIEW. | 09/13/04 | HILGREN | XXX |



FOR ODD OUTER TERMINAL/SIDE FOR EVEN OUTER TERMINAL/SIDE

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|---|----|-------------------------------|---|----------------------|---|--|---|----------------------|---|----------------------|---|
| <p>THE DRAWINGS AND INFORMATION CONTAINED HEREIN ARE THE EXCLUSIVE PROPERTY OF AMKOR. THE INFORMATION, DRAWINGS AND DESIGN CONTAINED HEREIN ARE CONFIDENTIAL/ PROPRIETARY. THE INFORMATION, DRAWINGS AND DESIGN CONTAINED HEREIN ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMKOR.</p> | | | | | | | | | | | |
| 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| <p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DECIMAL XXX ± 0.1 X.XX ± 0.05 X.XXX ± 0.025 INTERPRET DIM AND TOL PER ASME Y14.5M - 1994 TOLERANCE ZONE SEE CHART ABOVE PRINTING IS IN ACTUAL SCALE FORM NO. REF.-JT-SALDING</p> | | <p>THIRD ANGLE PROJECTION</p> | | <p>DATE 09/13/04</p> | | <p>PACKAGE OUTLINE, DUAL ROW M.F. 148 LEAD BODY TYPE, PUNCH SINGULATION INTERSTITIAL TYPE, PUNCH SINGULATION</p> | | <p>DATE 09/13/04</p> | | <p>WWW.AMKOR.COM</p> | |
| <p>APPROVALS</p> | | <p>DESIGNED HILGREN</p> | | <p>DATE 09/13/04</p> | | <p>11 X 11 INTERSTITIAL TYPE, PUNCH SINGULATION</p> | | <p>DATE 09/13/04</p> | | <p>313345</p> | |
| <p>PRODUCT MANAGER JORDAN</p> | | <p>DESIGNED HILGREN</p> | | <p>DATE 09/13/04</p> | | <p>11 X 11 INTERSTITIAL TYPE, PUNCH SINGULATION</p> | | <p>DATE 09/13/04</p> | | <p>313345</p> | |
| <p>FORM NO. REF.-JT-SALDING</p> | | <p>DATE 09/13/04</p> | | <p>DATE 09/13/04</p> | | <p>DATE 09/13/04</p> | | <p>DATE 09/13/04</p> | | <p>DATE 09/13/04</p> | |



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