



NOTE:

1.THE TERMINAL #1 IDENTIFIER IS A LASER MARKED FEATURE

| SYMBOLS | DIMENSIONS IN MILLIMETERS |           |       |
|---------|---------------------------|-----------|-------|
|         | MIN                       | NOM       | MAX   |
| A       | 0.80                      | 0.90      | 1.00  |
| A1      | 0.00                      | 0.02      | 0.05  |
| b       | 0.15                      | 0.20      | 0.25  |
| c       | —                         | 0.20 REF. | —     |
| D       | 2.90                      | 3.00      | 3.10  |
| D2      | 1.65                      | 1.70      | 1.75  |
| E       | 2.90                      | 3.00      | 3.10  |
| E2      | 1.65                      | 1.70      | 1.75  |
| e       | —                         | 0.40      | —     |
| L       | 0.35                      | 0.40      | 0.45  |
| y       | 0.00                      | —         | 0.075 |

|                                |          |  |             |
|--------------------------------|----------|--|-------------|
| CUSTOMER :                     |          | <b>LINGSEN</b> 5-1 NAN 2ND ROAD T.E.P.Z<br>PRECISION IND., LTD. TAICHUNG., TAIWAN. R. O. C             |             |
| APPROVED BY                    | DATE     | TITLE:<br>20L 3x3mm VERY THIN QUAD<br>FLAT NO LEAD PACKAGE OUTLINE<br>DRAWING(Exposed Pad:1.70x1.70mm) |             |
| DRAW BY:<br><i>Sandy Sue</i>   | 07/22/09 |  |             |
| CHECK BY:<br><i>Burk Huang</i> | 07/22/09 | DWG. NO.   | PO-VQFN-115 |
| APPROVAL:<br><i>Burk Huang</i> | 07/22/09 | REV.   | 0           |
| APPROVAL:<br><i>Amy Lin</i>    | 07/22/09 | UNIT :   | mm          |
|                                |          | SCALE :  | 35/1        |
|                                |          | SHEET  | 1 OF 1      |