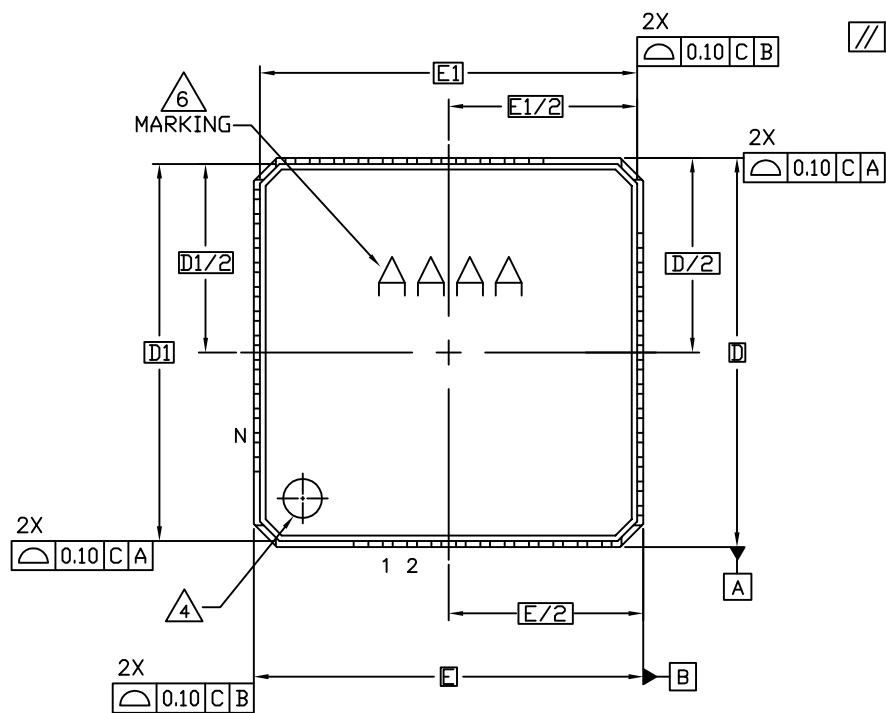
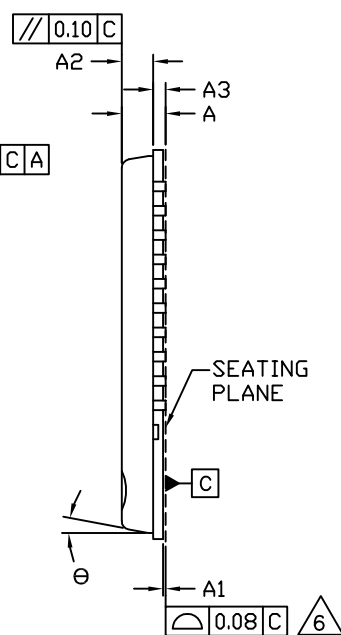
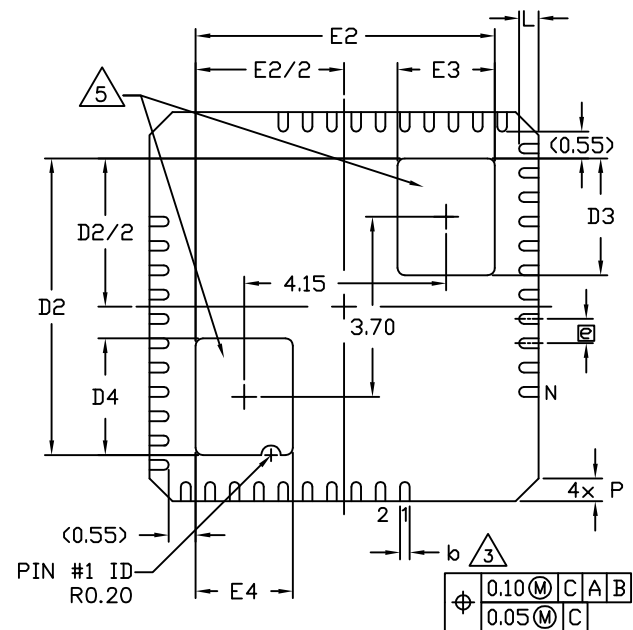




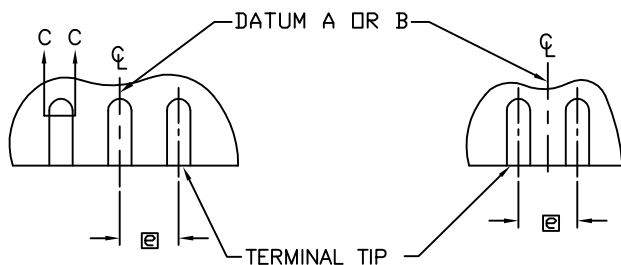
TOP VIEW



SIDE VIEW

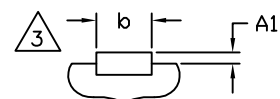


BOTTOM VIEW



FOR ODD TERMINAL/SIDE

FOR EVEN TERMINAL/SIDE



SECTION "C-C"

-DRAWING NOT TO SCALE-



TITLE:  
PACKAGE OUTLINE, 42L PUNCH QFN,  
SPLIT PAD, 8x8x0.85mm

APPROVAL 11-01-12  
EDEN CHEN

DOCUMENT CONTROL NO.  
21-0699

REV. A 1/2

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. ALL DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14.5M. - 1994.
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30mm FROM TERMINAL TIP.
4. THE PIN #1 IDENTIFIER MUST EXIST ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
5. BILATERAL COPLANARITY ZONE APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
6. MARKING SHOWN IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
7. N IS THE NUMBER OF TERMINALS.
8. PACKAGE WARPAGE MAX 0.08mm.
9. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE EU ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
10. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PbFREE (+) PKG. CODES.
11. PKG CODE: G4288MS-1

| SYMBOL | COMMON DIMENSIONS |      |      |
|--------|-------------------|------|------|
|        | MIN.              | NOM. | MAX. |
| A      | 0.80              | 0.85 | 0.90 |
| A1     | 0.00              | 0.01 | 0.05 |
| A2     | 0.60              | 0.65 | 0.70 |
| A3     | 0.20 REF          |      |      |
| b      | 0.18              | 0.23 | 0.30 |
| D      | 8.00 BSC          |      |      |
| D1     | 7.75 BSC          |      |      |
| D2     | 5.95              | 6.10 | 6.25 |
| D3     | 2.25              | 2.40 | 2.55 |
| D4     | 2.25              | 2.40 | 2.55 |
| E      | 8.00 BSC          |      |      |
| E1     | 7.75 BSC          |      |      |
| E2     | 6.00              | 6.15 | 6.30 |
| E3     | 1.85              | 2.00 | 2.15 |
| E4     | 1.85              | 2.00 | 2.15 |
| ⌀      | 0.50 BSC          |      |      |
| L      | 0.30              | 0.40 | 0.50 |
| θ      | 0                 | -    | 12°  |
| P      | 0.24              | 0.42 | 0.60 |



TITLE:  
PACKAGE OUTLINE, 42L PUNCH QFN,  
SPLIT PAD, 8x8x0.85mm

|                                |                                 |           |     |
|--------------------------------|---------------------------------|-----------|-----|
| APPROVAL 11-01-12<br>EDEN CHEN | DOCUMENT CONTROL NO.<br>21-0699 | REV.<br>A | 2/2 |
|--------------------------------|---------------------------------|-----------|-----|

-DRAWING NOT TO SCALE-