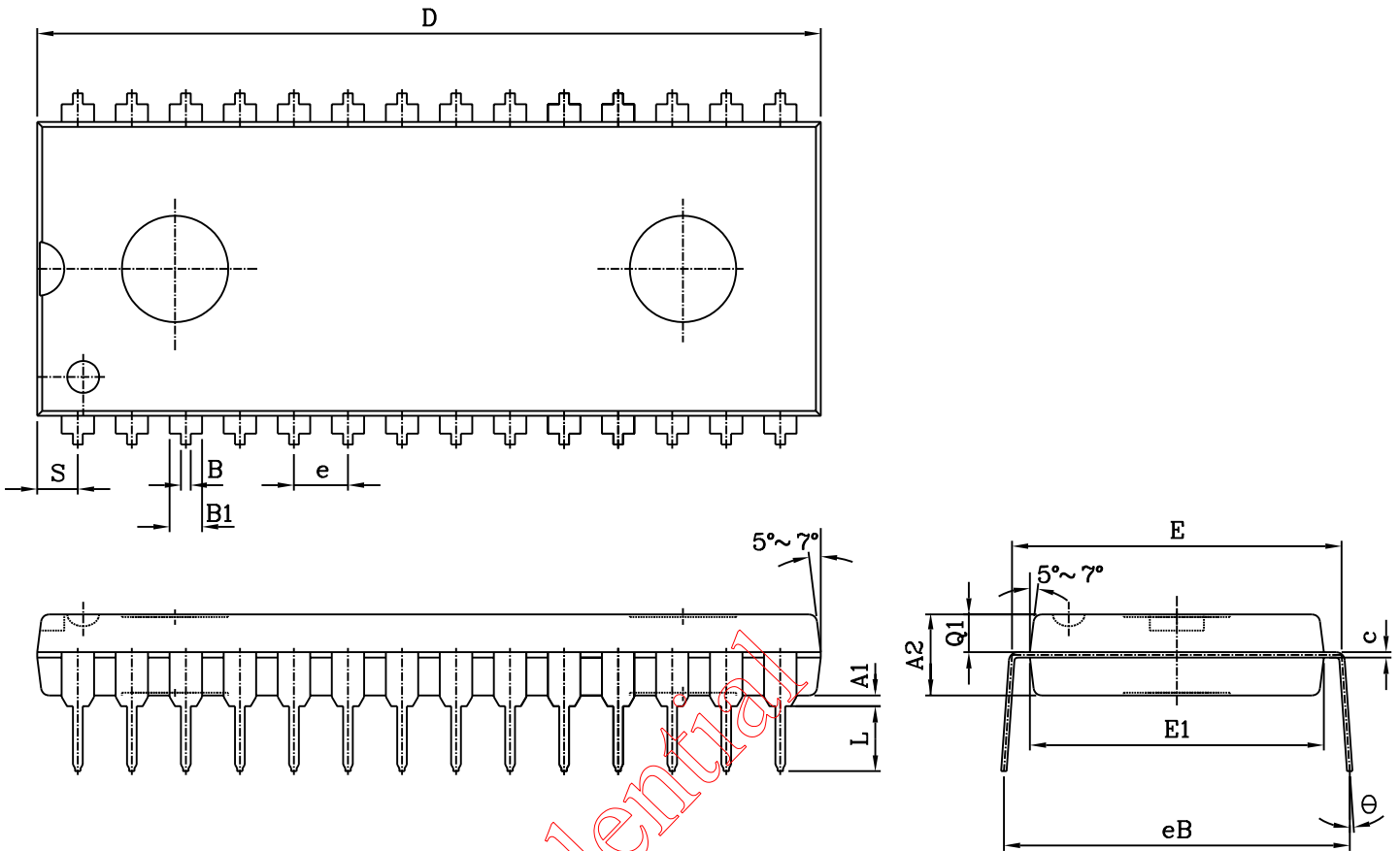


Title: Package outline for 28L PDIP-600mil



Note: Plating thickness spec : 0.3 mil ~ 0.8 mil.

| SYMBOL |      | A1    | A2    | B     | B1    | c     | D      | E      | E1     | e              | eB     | L     | S     | Q1    | $\theta$  |
|--------|------|-------|-------|-------|-------|-------|--------|--------|--------|----------------|--------|-------|-------|-------|-----------|
| UNIT   |      |       |       |       |       |       |        |        |        |                |        |       |       |       |           |
| mm     | Min. | 0.254 | 3.683 | 0.330 | 1.270 | 0.152 | 36.957 | 14.986 | 13.716 | 2.540<br>(TYP) | 15.748 | 3.048 | 1.778 | 1.651 | $3^\circ$ |
|        | Nom. | -     | 3.810 | 0.457 | 1.524 | 0.254 | 37.084 | 15.240 | 13.818 |                | 16.256 | 3.302 | 2.032 | 1.778 | $6^\circ$ |
|        | Max. | -     | 3.937 | 0.584 | 1.778 | 0.356 | 37.211 | 15.494 | 13.920 |                | 16.764 | 3.556 | 2.286 | 1.905 | $9^\circ$ |
| inch   | Min. | 0.010 | 0.145 | 0.013 | 0.050 | 0.006 | 1.455  | 0.590  | 0.540  | 0.100<br>(TYP) | 0.620  | 0.120 | 0.070 | 0.065 | $3^\circ$ |
|        | Nom. | -     | 0.150 | 0.018 | 0.060 | 0.010 | 1.460  | 0.600  | 0.544  |                | 0.640  | 0.130 | 0.080 | 0.070 | $6^\circ$ |
|        | Max. | -     | 0.155 | 0.023 | 0.070 | 0.014 | 1.465  | 0.610  | 0.548  |                | 0.660  | 0.140 | 0.090 | 0.075 | $9^\circ$ |

| DWG. NO.   | ORIGINATOR | ISSUE DATE  | REV. |
|------------|------------|-------------|------|
| PC600-0009 | Yuki Yeh   | 03-Jan.-'08 | 1    |