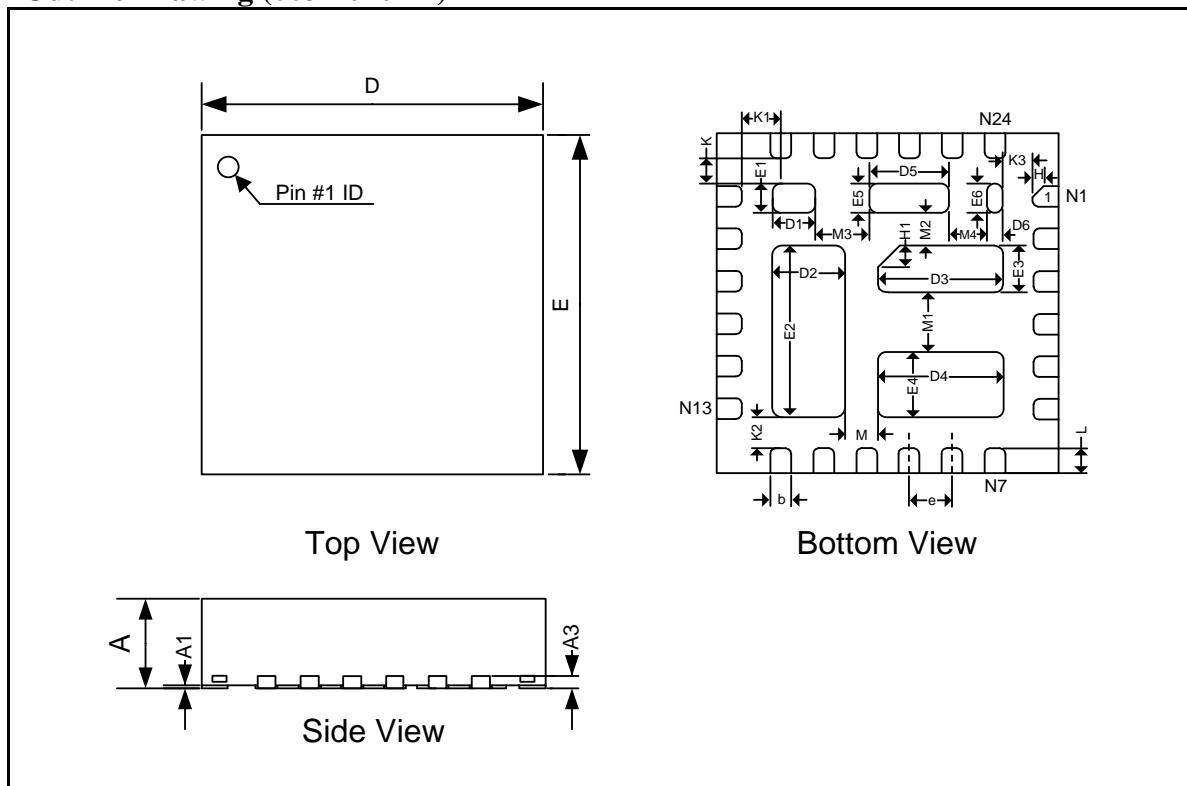


**QFN24 4.0×4.0**
**Outline Drawing (003-4040-24)**


| Symbol | DIMENSIONS |      |      | INCHES   |       |       |
|--------|------------|------|------|----------|-------|-------|
|        | Min        | Typ  | Max  | Min      | Typ   | Max   |
| A      | 1.00       | 1.05 | 1.10 | 0.039    | 0.041 | 0.043 |
| A1     | 0.00       | 0.02 | 0.05 | 0.000    | 0.001 | 0.002 |
| A3     | 0.152REF   |      |      | 0.006REF |       |       |
| b      | 0.20       | 0.25 | 0.30 | 0.008    | 0.010 | 0.012 |
| D      | 3.90       | 4.00 | 4.10 | 0.154    | 0.157 | 0.161 |
| E      | 3.90       | 4.00 | 4.10 | 0.154    | 0.157 | 0.161 |
| D1     | 0.40       | 0.50 | 0.60 | 0.016    | 0.020 | 0.024 |
| E1     | 0.25       | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| D2     | 0.75       | 0.85 | 0.95 | 0.030    | 0.033 | 0.037 |
| E2     | 1.92       | 2.02 | 2.12 | 0.076    | 0.080 | 0.083 |
| D3     | 1.37       | 1.47 | 1.57 | 0.054    | 0.058 | 0.062 |
| E3     | 0.45       | 0.55 | 0.65 | 0.018    | 0.022 | 0.026 |
| D4     | 1.37       | 1.47 | 1.57 | 0.054    | 0.058 | 0.062 |
| E4     | 0.67       | 0.77 | 0.87 | 0.026    | 0.030 | 0.034 |
| D5     | 0.84       | 0.94 | 1.04 | 0.033    | 0.037 | 0.041 |
| E5     | 0.25       | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| D6     | 0.10       | 0.20 | 0.30 | 0.004    | 0.008 | 0.012 |
| E6     | 0.25       | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| e      | 0.40       | 0.50 | 0.60 | 0.016    | 0.020 | 0.024 |
| H      | 0.125REF   |      |      | 0.005REF |       |       |

| H1 | 0.25REF |      |      | 0.010REF |       |       |
|----|---------|------|------|----------|-------|-------|
| K  | 0.20    | 0.30 | 0.40 | 0.008    | 0.012 | 0.016 |
| K1 | 0.25    | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| K2 | 0.25    | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| K3 | 0.25    | 0.35 | 0.45 | 0.010    | 0.014 | 0.018 |
| L  | 0.25    | 0.30 | 0.35 | 0.010    | 0.012 | 0.014 |
| M  | 0.28    | 0.38 | 0.48 | 0.011    | 0.015 | 0.019 |
| M1 | 0.60    | 0.70 | 0.80 | 0.024    | 0.028 | 0.031 |
| M2 | 0.28    | 0.38 | 0.48 | 0.011    | 0.015 | 0.019 |
| M3 | 0.53    | 0.63 | 0.73 | 0.021    | 0.025 | 0.029 |
| M4 | 0.33    | 0.43 | 0.53 | 0.013    | 0.017 | 0.021 |