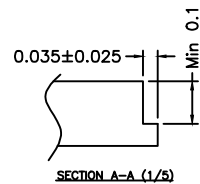


Notes:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5-2009.
3. COPLANARITY APPLIES TO THE TERMINALS AND ALL OTHER BOTTOM SURFACE METALLIZATION.
4. MARKING SHOWN IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
5. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
6. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.
7. Package code is F234A5FY+1.



* CONTROLLING DIMENSION : MM

| SYMBOL | MILLIMETER | | |
|---------------------------------|------------|-------|-------|
| | MIN. | NOM. | MAX. |
| A | 0.700 | 0.750 | 0.800 |
| A1 | 0.000 | — | 0.050 |
| A2 | — | 0.530 | 0.580 |
| A3 | — | 0.203 | REF. |
| b | 0.180 | 0.250 | 0.300 |
| b1 | 0.250 | 0.300 | 0.350 |
| b2 | 0.300 | 0.350 | 0.400 |
| b3 | 0.310 | 0.360 | 0.410 |
| b4 | 0.342 | 0.392 | 0.442 |
| b5 | 0.350 | 0.400 | 0.450 |
| b6 | 0.450 | 0.500 | 0.550 |
| D | — | 5.750 | BSC |
| E | — | 4.500 | BSC |
| L | 0.400 | 0.500 | 0.600 |
| L1 | 0.500 | 0.600 | 0.700 |
| L2 | 0.650 | 0.750 | 0.850 |
| L3 | 0.700 | 0.800 | 0.900 |
| L4 | 0.775 | 0.875 | 0.975 |
| L5 | 0.800 | 0.900 | 1.000 |
| L6 | 1.050 | 1.150 | 1.250 |
| L7 | 1.100 | 1.200 | 1.300 |
| L8 | 1.365 | 1.465 | 1.565 |
| e | — | 0.500 | BSC |
| e1 | — | 0.525 | BSC |
| e2 | — | 0.550 | BSC |
| e3 | — | 0.625 | BSC |
| e4 | — | 0.646 | BSC |
| e5 | — | 0.675 | BSC |
| e6 | — | 0.765 | BSC |
| e7 | — | 1.315 | BSC |
| K1 | — | 0.275 | BSC |
| K2 | — | 0.350 | BSC |
| K3 | — | 0.500 | BSC |
| K4 | — | 0.520 | BSC |
| K5 | — | 0.675 | BSC |
| K6 | — | 0.704 | BSC |
| TOLERANCES OF FORM AND POSITION | | | |
| aaa | — | 0.150 | |
| bbb | — | 0.100 | |
| ccc | — | 0.100 | |
| ddd | — | 0.050 | |
| eee | — | 0.080 | |



TITLE:
PACKAGE OUTLINE,
23L, FC2QFN PKG., 4.5X5.75X0.75mm

APPROVAL
YUANYUAN WEN

DOCUMENT CONTROL NO.
21-100477

REV. A 1/1

-DRAWING NOT TO SCALE-