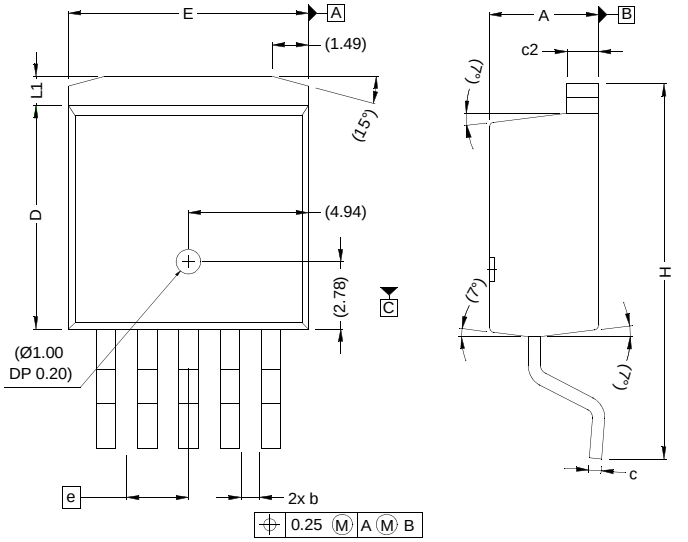
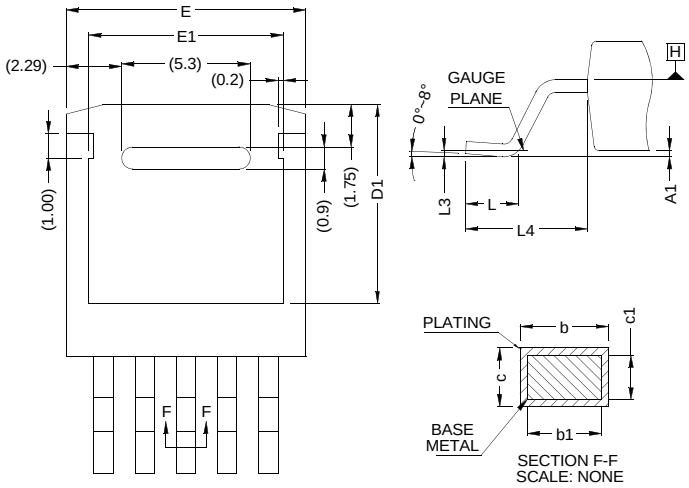
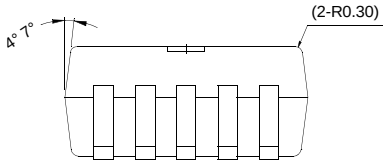
Single-In-Line Plastic Packages (SIP)



TOP VIEW



BOTTOM VIEW



Z5.067E

5 LEAD PLASTIC SINGLE-IN-LINE PACKAGE

SYMBOL	MIN	MAX
A	4.30	4.70
A1	-	0.25
b	0.70	0.90
b1	0.70	0.85
c	0.45	0.60
c1	0.45	0.55
c2	1.25	1.40
D	9.00	9.40
D1	7.90	8.50
E	9.68	10.08
E1	7.70	8.30
e	1.70 BSC	
e1	6.80 BSC	
H	15.0	15.6
L	1.90	2.50
L1	-	1.65
L3	0.25 TYP	
L4	4.78	5.28

Rev. 0 5/09

NOTES:

1. Dimensioning & toleranceing confirm to ASME Y14.5m-1994.
2. All dimensions are in millimeters.
   Angles are in degrees.
3. Radius on terminal is optional.
4. General tolerances - Linear ±0.05.
5. Plastic body angles: 5° unless otherwise specified.
6. Plastic body radius: Max. 0.25 unless otherwise specified.
7. Plastic body finishing: Matt finishing Ra = 1.7~2 microns.
8. Mismatch max.= 0.05 (cavity to hole axis).