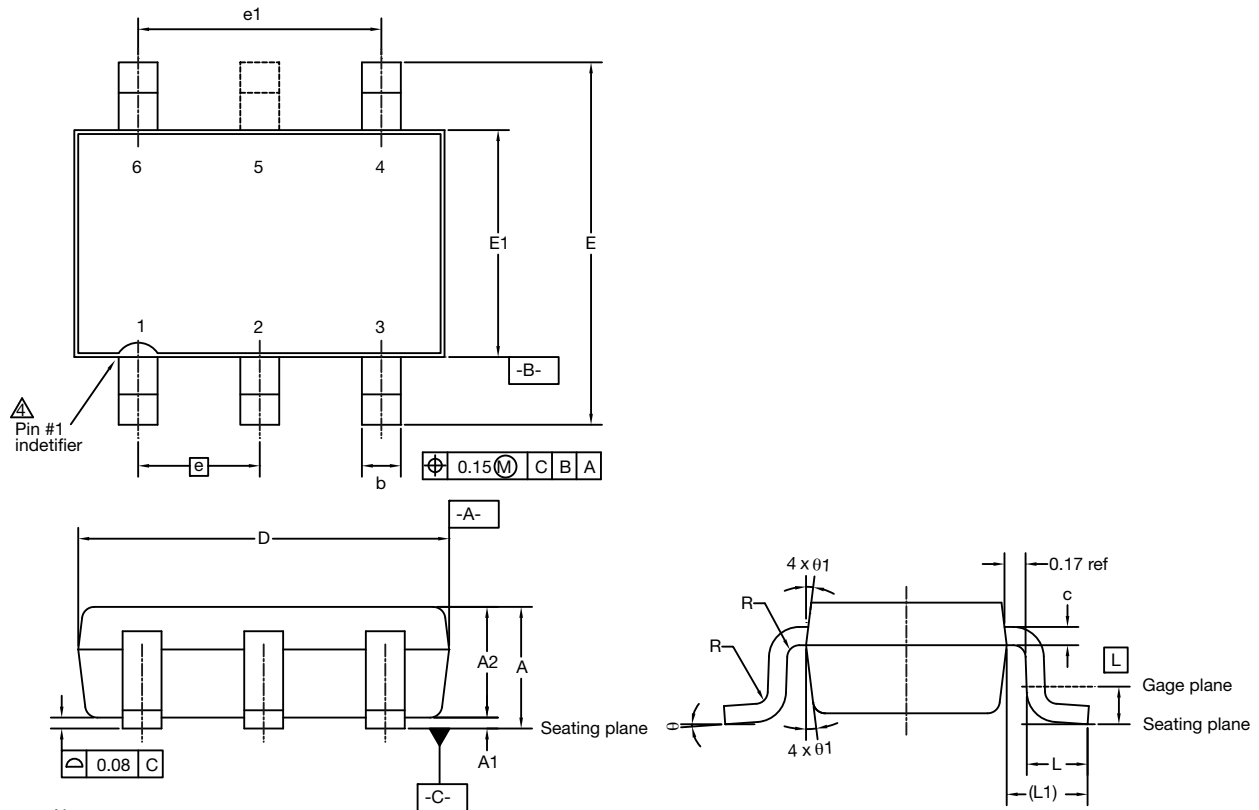


Thin SOT-23 : 5- and 6-Lead (Power IC only)



- Notes:
1. Use millimeters as the primary measurement.
 2. Dimensioning and tolerances conform to ASME Y14.5M. - 1994.
 3. This part is fully compliant with JEDEC MO-193.
- Detail of Pin #1 indentifier is optional.

DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.91	1.00	1.10	0.036	0.039	0.043
A1	0.00	0.05	0.10	0.000	0.002	0.004
A2	0.85	0.90	1.00	0.033	0.035	0.039
b	0.30	0.40	0.45	0.012	0.016	0.018
c	0.10	0.15	0.20	0.004	0.006	0.008
D	2.85	2.95	3.10	0.112	0.116	0.122
E	2.70	2.85	2.98	0.106	0.112	0.117
E1	1.525	1.65	1.70	0.060	0.065	0.067
e	0.95 BSC			0.0374 BSC		
L	0.30	0.40	0.50	0.014	-	0.020
L1	0.60 ref.			0.024 BSC		
L2	0.25 BSC			0.010 BSC		
θ	0°	4°	8°	0°	4°	8°
θ_1	4°	10°	12°	4°	10°	12°

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