



SYMBOLS	DIMENSIONS IN MILLIMETERS			DIMENSIONS IN INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	--	--	1.25	--	--	0.049
A1	0.00	--	0.15	0.000	--	0.006
A2	1.00	1.10	1.20	0.039	0.043	0.047
A3	0.60	0.65	0.70	0.024	0.026	0.028
b	0.36	--	0.50	0.014	--	0.020
b1	0.36	0.38	0.45	0.014	0.015	0.018
c	0.14	--	0.20	0.006	--	0.008
c1	0.14	0.15	0.16	0.006	0.006	0.006
D	2.826	2.926	3.026	0.111	0.115	0.119
E	2.60	2.80	3.00	0.102	0.110	0.118
E1	1.526	1.626	1.726	0.060	0.064	0.068
e	0.90	0.95	1.00	0.035	0.037	0.039
e1	1.80	1.90	2.00	0.071	0.075	0.079
L	0.35	0.45	0.60	0.014	0.018	0.024
L1	0.59REF			0.023REF		
L2	0.25BSC			0.010BSC		
R	0.10	--	--	0.004	--	--
R1	0.10	--	0.25	0.004	--	0.010
Θ	0°	--	8°	0°	--	8°
Θ1	3°	5°	7°	3°	5°	7°
Θ2	6°	--	14°	6°	--	14°

BASE
METAL SECTION B-B

Note:

1. Controlling Dimension:MM
2. Dimension D and E1 do not include Mold protrusion
3. Dimension b does not include dambar protrusion/intrusion.
4. Refer to Jedec standard MO-178 AA
5. Drawing is not to scale



TITLE

SOT23-5 Package
Outline

Rev. A

DATE

02/23/2012