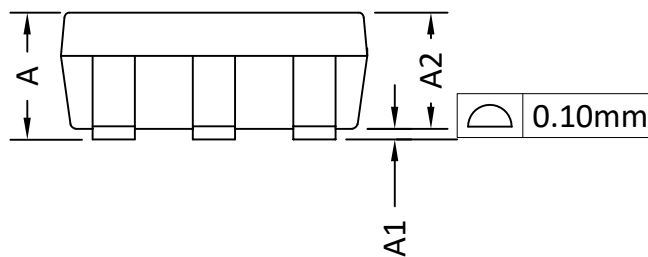
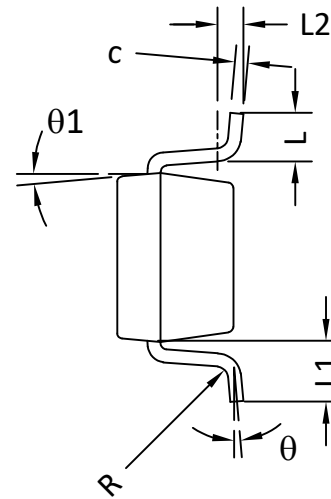
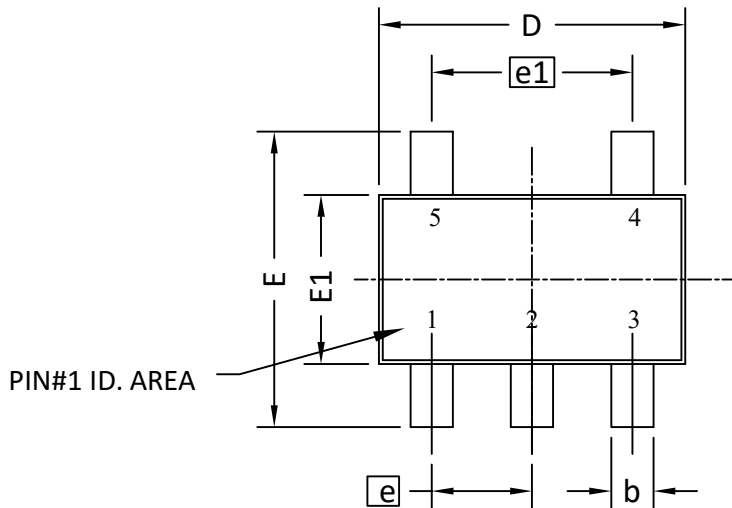
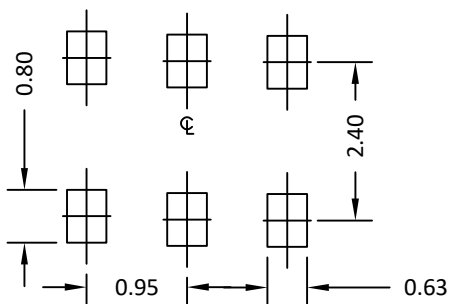


SOT23\_5L PACKAGE OUTLINE



RECOMMENDED LAND PATTERN



UNIT: mm

SYMBOLS	DIM. IN MM			DIM. IN INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.800	0.950	1.250	0.031	0.037	0.049
A1	0.000	-----	0.100	0.000	-----	0.004
A2	0.700	0.900	1.200	0.028	0.035	0.047
b	0.300	0.400	0.500	0.012	0.016	0.020
C	0.080	0.127	0.200	0.003	0.005	0.008
D	2.9BSC			0.114BSC		
E	2.8BSC			0.110BSC		
E1	1.6BSC			0.063BSC		
e	0.95BSC			0.037BSC		
e1	1.9BSC			0.075BSC		
L	0.300	0.400	0.600	0.012	0.016	25.000
L1	0.6REF			0.024REF		
L2	0.254BSC			0.01BSC		
R	0.100	-----	-----	0.004	-----	-----
θ	0°	4°	8°	0°	4°	8°
θ1	7°NOM			7°NOM		

NOTE

- PACKAGE BODY SIZES EXCLUDE MOLD FLASH AND GATE BURRS.  
MOLD FLASH AT THE NON-LEAD SIDES SHOULD BE LESS THAN 5 MILS EACH.
- DIMENSION "L" IS MEASURED IN GAUGE PLANE.
- TOLERANCE  $\pm 0.100$  mm(4 mil) UNLESS OTHERWISE SPECIFIED.
- FOLLOWED FROM JEDEC MO-178C & MO-193C.
- CONTROLLING DIMENSIONS IS MILLIMETER.  
CONVERTED INCH DIMENSIONS ARE NOT NECESSARILY EXACT.