



NOTE :

1. ALL DIMENSIONS IN INCHES.
2. LEAD FRAME MATERIAL : C194 OR KFC
3. DIMENSION "D" DOES NOT INCLUDE MOLD FLASH , PROTRUSIONS.
DIMENSION "E" DOES NOT INCLUDE INTERLEAD FLASH , PROTRUSIONS.

SYMBOLS	DIMENSIONS IN MILLIMETERS			DIMENSIONS IN INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	3.45	3.56	3.66	0.136	0.140	0.144
A1	1.22	1.30	1.37	0.048	0.051	0.054
b	—	0.38	—	—	0.015	—
C	—	0.38	—	—	0.015	—
D	4.27	4.52	4.78	0.168	0.178	0.188
D1	4.14	4.29	4.45	0.163	0.169	0.175
E	4.32	4.57	4.83	0.170	0.180	0.190
L	12.98	13.49	14.00	0.511	0.531	0.551
e	—	1.27	—	—	0.050	—
Ø	—	5°	—	—	5°	—
Ø1	—	5°	—	—	5°	—

CUSTOMER :	
APPROVED BY	DATE
DRAW BY: <i>Monica Chen</i>	10/04/99
CHECK BY: <i>Bill Wang</i>	10/04/99
APPROVAL: <i>Paul Liu</i>	10/04/99
APPROVAL: <i>Jack Tu</i>	10/05/99

LINGSEN 5-1 NAN 2ND ROAD T.E.P.Z PRECISION IND., LTD. TAICHUNG., TAIWAN. R. O. C		
TITLE: 3L STANDARD TO-92 OUTLINE PACKAGE DRAWING(4.52mm)		
DWG. NO. PO-TO-002	REV. 0	
UNIT : INCH	SCALE : 10/1	SHEET 1 OF 1