



NOTE:
1.THE TERMINAL #1 IDENTIFIER
IS A LASER MARKED FEATURE

SYMBOLS	DIMENSIONS IN MILLIMETERS		
	MIN	NOM	MAX
A	0.70	0.75	0.80
A1	0.00	0.02	0.05
b	0.18	0.23	0.30
C	—	0.20 REF.	—
D	6.925	7.00	7.075
D2	5.15	5.20	5.25
E	6.925	7.00	7.075
E2	5.15	5.20	5.25
e	—	0.50	—
L	0.30	0.40	0.50
y	0.00	—	0.075

CUSTOMER :

APPROVED BY

DATE

DRAW BY:
Sandy Sue 02/04/05

CHECK BY:
Frank Yang 02/14/05

APPROVAL:
Kevin Liao 02/14/05

APPROVAL:
Jack Tu 02/14/05

LINGSEN 5-1 NAN 2ND ROAD T.E.P.Z
PRECISION IND., LTD. TAICHUNG., TAIWAN. R. O. C

TITLE:
48L VERY VERY THIN QUAD FLAT
NO LEAD PACKAGE OUTLINE
(7x7 mm ,PITCH:0.50 mm)

DWG. NO. PO-WQFN-003 REV. 1

UNIT : mm SCALE : 15/1 SHEET 1 OF 1